SEPTEMBER 2017

AUTOMOTIVE CHEMICAL PRODUCT INFORMATION GUIDE

BMW GROUP

SEPTEMBER 2017

AUTOMOTIVE CHEMICAL PRODUCT INFORMATION GUIDE

This guide illustrates automotive chemical products.

Product information includes part number, product fill weight, pack size and minimum order quantity (if different than pack size).

At-A-Glance Updates: September 2017

The products below have been added/updated since the last catalog publication:

CURRENT PARTS UPDATED:

p. 6 - BMW Car Wash Shampoo Concentrate - 83 19 2 455 136
p. 6 - BMW Express Wax - 83 19 2 455 139
p. 6 - BMW Hard Wax - 83 19 2 455 140
p. 6 - BMW Bug, Tar and Treesap Remover - 83 19 2 455 138
p. 6 - BMW Matte Paint Special Cleaner - 83 12 2 293 944
p. 6 - BMW Matte Paint Special Shampoo - 83 12 2 293 942
p. 7 - BMW Matte Paint Special Express Wax - 83 12 2 293 948
p. 7 - BMW Matte Paint Application Set - 83 12 2 353 747
p. 7 - BMW Matte Paint Special Nano Wax - 83 12 2 293 949
p. 7 - BMW Tire Shine - 83 19 2 455 141
p. 8 - BMW Glass Cleaner with Anti-Fog - 83 19 2 455 137
p. 13 - MINI Car Wash Shampoo Concentrate - 83 19 2 455 142
p. 13 - MINI Express Wax - 83 19 2 455 145
p. 13 - MINI Hard Wax - 83 19 2 455 146
p. 14 - MINI Glass Cleaner with Anti-Fog - 83 19 2 455 143
p. 14 - MINI Bug, Tar and Treesap Remover - 83 19 2 455 144
p. 19 - Final Drive Gear Oil SAF-XJ - 83 22 2 357 992
p. 28 - BMW Group Bulk Brake Parts Cleaner Sprayer Kit- 83 22 2 357 989 and 83 19 2 453 950
p. 38 - BMW Group 2C Metal Putty - 83 19 2 154 175

NEW PARTS ADDED:

p. 10 - Natural Air Display - 83 19 2 447 727
p. 13 - MINI Tire Shine - 83 19 2 455 147
p. 22 - BMW Turbo Charger Additive - 83 19 2 362 168
p. 26 - Hypoid Axle Oil G1 - 83 22 2 295 532
p. 27 - BMW Aerosol Lube & Protection Spray HTL-S - 83 19 2 446 565
p. 28 - Brake Parts Cleaner 45% VOC - 83 19 2 451 315 and 83 22 2 451 317
p. 28 - Repair Kit for Brake Parts Cleaner Spray - 83 19 2 449 394
p. 28 - Brake Parts Cleaner Refill System - 83 22 2 451 311
p. 29 - R-1234yf Refrigerant Gas - 83 19 2 446 563

Continued on next page

NEW PARTS ADDED (CONTINUED):

p. 30 - BMW Group Rust Off - 83 19 2 446 564
p. 30 - BMW Group Glass Cleaner - 83 19 2 446 567
p. 30 - BMW Group Automatic Car Wash Soap - 83 19 2 456 456
p. 30 - BMW Group Automatic Car Wash Soap, California - 83 19 2 456 457
p. 30 - BMW Group Automatic Car Wash Drying Agent - 83 19 2 456 458
p. 32 - Loctite 638 - 81 22 9 407 420
p. 33 - BMW BL-K2 for Remote Engine Start - 83 19 2 444 028
p. 33 - Applicator for K2 Adhesive - 83 19 2 446 568
p. 33 - Metering Nozzle Needles - 83 19 2 345 991
p. 34 - Powder-Free Nitrile Gloves, green - 83 19 2 455 984, -985, -986, -987
p. 34 - Gummi-Pflege Rubber Care Fluid - 83 19 2 449 390
p. 35 - BMW Group Wheel Weight Removal Tool - 83 19 2 456 448
p. 35 - BMW Group Wheel Weight Tape (61405) - 83 19 2 456 449
p. 35 - BMW Group Wheel Weight Tape (99427) - 83 19 2 456 450
p. 35 - BMW Group Wheel Weight Tape Black (55428) - 83 19 2 456 451
p. 35 - BMW Group Wheel Weight Cutting Tool - 83 19 2 456 452
p. 35 - BMW Group Wheel Weight Replacement Cutter Blades (3 pack) - 83 19 2 456 453
p. 35 - BMW Group Wheel Weight Replacement Ruler - 83 19 2 456 454
p. 36 - BMW Group Wheel Surface Cleaner Prep 2000 - 83 19 2 455 979
p. 36 - BMW Group Wheel Weight Dual Box Attachment - 83 19 2 456 455
p. 37 - Adhesive Set 2K - 83 19 2 453 908

For further information please refer to Clear View Portal at **clearview.excelda.com**.

TABLE OF CONTENTS

ORIGINAL BMW CARE PRODUCTS 6

Paint Care . . . 6
Rim/Tire Maintenance . . . 7
Vehicle Cleaning . . . 8
Convenience Wipes . . . 9
BMW Spa . . . 9
Natural Air . . . 10
Ambient Air . . . 11
Windshield Wash . . . 12

ORIGINAL MINI CARE PRODUCTS 13

Paint Care . . . 13
Rim/Tire Maintenance . . . 13
Vehicle Cleaning . . . 14
Convenience Wipes . . . 15
MINI Spa . . . 15
Windshield Wash . . . 16

SERVICE AND WORKSHOP PRODUCTS 17

Automatic Transmission Fluid . . . 17
Manual Transmission Fluid . . . 18
Hydraulic Oil . . . 20
i Car Service and Care Products . . . 20
Additive . . . 22
Diesel Exhaust . . . 23
Lubricants . . . 23
Brake Fluid . . . 27
Brake Auxiliaries . . . 28
Antifreeze . . . 29
Air Conditioner Service . . . 29
Shop Supplies . . . 30
Sealers/Adhesives/Threadlockers . . . 31
Miscellaneous . . . 33
Body/Paint/Glass Repair . . . 34
Body Repair/Body Shop/Adhesives/Sealers/Tapes . . . 35
Bulk Detailing . . . 40

PRODUCT HIGHLIGHTS 42

Automatic Transmission Fluid . . . 42
Manual Transmission Fluid . . . 43
BMW Aerosol Lube & Protection Spray HTL-S . . . 44
BMW Group Rust Off . . . 45
BMW Group Glass Cleaner . . . 46
Gummi-Pflege Rubber Care Fluid . . . 47
BMW Group Detailing . . . 48

PAINT CARE

BMW Car Wash Shampoo Concentrate

When used as directed, produces a gentle and highly effective solution that gets your vehicle really clean. Removes dirt quickly and thoroughly – without damaging paintwork or protective wax coatings. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 136 **8 fl oz/237 mL** **12 pcs**

BMW Express Wax

A highly effective, quick and easy-to-use polish for gloss paints. Specially selective active ingredients seal the paint and refresh the color intensity without heavy polishing. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 139 **16 fl oz/473 mL** **12 pcs**

BMW Hard Wax

Provides up to 300% more preservation and wash resistance than traditional waxes. Enhances the shine and color of all standard and metallic paints. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 140 **8 fl oz/237 mL** **12 pcs**

BMW Bug, Tar and Treesap Remover

Removes road tar and asphalt from most convertible roofs, paintwork and glass while quickly and gently removing insects from glass, paint, chrome, and plastic surfaces. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 138 **8 fl oz/237 mL** **12 pcs**

BMW Matte Paint Special Cleaner

A powerful cleaner for the intensive removal of stains by hand. Thanks to a combination of state-of-the-art tensides, it can remove water-soluble, oil-based or grease-based marks.

83 12 2 293 944 **17 fl oz/500 mL** **1 pc**

BMW Matte Paint Special Shampoo

A cleaning concentrate for intensive yet gentle manual car washing. The high-quality, wash-active substances protect the protective layer of paint preserving products and extend the sustainability of these sealings.

83 12 2 293 942 **17 fl oz/500 mL** **1 pc**

ORIGINAL BMW CARE PRODUCTS

BMW Matte Paint Special Express Wax

This temporary sealing compound for in-between polishes and after using the BMW matte paint special cleaner protects matte surfaces quickly and easily. The high-performance wax protects the paint surface.

83 12 2 293 948 **17 fl oz/500 mL** **1 pc**

BMW Matte Paint Application Set

The set includes two microfiber cloths and three different-sized applicator sponges. The special microfiber cloths, which are not hemmed at the edges, are used to clean the surface with the matte paint special cleaner.

83 12 2 353 747 **Set** **1 pc**

BMW Matte Paint Special Nano Wax

This long-term sealing compound containing high-tech nano-components and state-of-the-art, high-performance waxes offers ideal protection from salt spray, tree resin and other environmental influences.

83 12 2 293 949 **7 fl oz/200 mL** **1 pc**

RIM/TIRE MAINTENANCE

BMW Wheel Cleaner Gel

Highly effective, acid-free special cleaner with color indicator for visually checking the effectiveness. Effortlessly removes stubborn grime such as baked-on brake dust, oil and rubber residues and other road grime. Shortly after being applied, the cleaning effect becomes apparent due to the red color, which signals the active shifting of the dirt. The special cleaner can be used on all steel and alloy wheels.

83 19 2 339 678 **16 fl oz/473 mL** **12 pcs**

BMW Tire Shine

For a gleaming shine and good as new look. The tire side walls are protected from brittleness and drying out with the easiest application.

83 19 2 455 141 **16 fl oz/473 mL** **12 pcs**

VEHICLE CLEANING

BMW Group Odor Remover

The odor remover removes and neutralizes unpleasant odors in the vehicle quickly and easily.

83 19 2 360 464 | **3.1 fl oz/92 mL** | **24 pcs**

BMW Interior Cleaner

For quick general cleaning of most of the car's interior including glass, chrome, plastic, carpets, trim and headliners.

83 19 2 339 679 | **8 fl oz/237 mL** | **12 pcs**

BMW Leather Care Set with UV Protection

Cleanses, protects and cares for the leather trim in BMW vehicles. Valuable oils protect the natural properties of the leather. The leather is freshened and the typical smell of the leather is retained. Not for use on suede or Alcantara®.

83 19 2 339 687 | **Set** | **6 pcs**

BMW Leather Sealant

Intensive protection lotion which significantly reduces the soiling of the leather (such as textile or jeans abrasion). Particularly suitable for pigmented and light-colored smooth leather.

83 19 2 305 409 | **7 fl oz/207 mL** | **1 pc**

BMW Foam Leather Cleaner

For thorough and gentle cleaning of all smooth natural and faux leathers.

83 12 2 298 210 | **11 fl oz/325 mL** | **12 pcs**

BMW Glass Cleaner with Anti-Fog

Removes greasy and oily soiling as well as the remains of insects and other residues from all glass and mirror surfaces on the inside and outside of the vehicle.

83 19 2 455 137 | **16 fl oz/473 mL** | **12 pcs**

ORIGINAL BMW CARE PRODUCTS

CONVENIENCE WIPES

BMW Interior Care Wipes

Solvent/silicone-free formula that cleans all interior textile and upholstery surfaces.

83 19 2 286 942 | **10 wipes** | **20 pcs**

BMW Leather Care Wipes

Designed to clean, condition and protect all smooth leather surfaces. Contains conditioning oils to help maintain and restore natural luster. Also safe to use on vinyl surfaces.

83 19 2 286 941 | **10 wipes** | **20 pcs**

BMW Window Cleaning Wipes

Smear/streak-free formula. Good at removing bug splatters, water spots, and other soils. Ammonia-free formulation that is safe on factory and aftermarket tinted glass as well as mirrors.

83 19 2 286 940 | **10 wipes** | **20 pcs**

BMW SPA

BMW Coated Paper Floor Mat

Designed for Spa Program. Keep dirt, grease, oil, spills, leaks or other shop fluids out of your customer's vehicle during service.

83 19 2 444 411 | **500/Box** | **1 pc**

NATURAL AIR

Natural Air Freshener Starter Kit

The second generation Natural Air Starter Kit comes with a redesigned refillable/adjustable housing and single scent stick in one of the new scents, Sparkling Raindrops.

83 12 2 298 673 **Set** **12 pcs**

Natural Air Freshener Refill - Balancing Amber

The main components of this fragrance are exotic flowers and different spices. This fragrance is said to have a sweet, spicy note, providing a warm atmosphere.

83 12 2 285 676 **Set** **8 pcs**

Natural Air Freshener Refill - Energizing Tonic

The main components of this scent are eucalyptus and rosemary. This fragrance is said to have a discreetly spicy note and a stimulating effect.

83 12 2 285 675 **Set** **8 pcs**

Natural Air Freshener Refill - Purifying Green Tea

The main components of this fragrance are green tea and musk. This fragrance is said to have a fresh and fruity touch and a balancing effect.

83 12 2 285 674 **Set** **8 pcs**

Natural Air Freshener Refill - Vitalizing Woods

The main components of this fragrance are slightly woody elements, refreshing orange and discreet vanilla. This fragrance is said to have an encouraging aura with a warm-hearted basic note.

83 12 2 285 677 **Set** **8 pcs**

Natural Air Freshener Refill - Harmonizing Flowers

The main components of this fragrance are jasmine and myrtle. This fragrance is said to encourage well-being.

83 12 2 285 678 **Set** **8 pcs**

Natural Air Freshener Refill - Sparkling Raindrops

The main components of this fragrance are citrus, lily of the valley and a complex blend of musk. This fragrance is said to have a bright freshness.

83 12 2 285 679 **Set** **8 pcs**

Natural Air Display

Promotional counter display. Consists of one air freshener holder and 6 refill sticks in a variety of fragrances.

83 19 2 447 727 **1 unit** **1 pc**

ORIGINAL BMW CARE PRODUCTS

AMBIENT AIR

Ambient Air Blue Suite #1

Exudes a hint of pure pearls of water with its fresh and aquatic scents.

64 11 9 382 585 **Set** **1 pc**

Ambient Air Blue Suite #2

Fills the space with a breath of refreshing sea surf and nuances of mandarin and grapefruit peel.

64 11 9 382 591 **Set** **1 pc**

Ambient Air Green Suite #1

Hyacinth and cardamom communicate the naturalness of a dew-covered green meadow.

64 11 9 382 597 **Set** **1 pc**

Ambient Air Green Suite #2

The composition of moss, mint, and precious wood scent suffuses Green Suite No. 2 with energy of cool forests.

64 11 9 382 603 **Set** **1 pc**

Ambient Air Golden Suite #1

The fine scents of patchouli, violets, and vanilla in Golden Suite No. 1 unfold like a bazaar full of sensual aromas.

64 11 9 382 609 **Set** **1 pc**

Ambient Air Golden Suite #2

With its warm chords of cedar and cardamom, softened with a hint of honey, reminiscent of twilight in a glimmering desert.

64 11 9 382 615 **Set** **1 pc**

Ambient Air Authentic Suite #1

Warm, woody scents, amber and coffee aromas are united with the elegance of stylish nuances of leather.

64 11 9 382 621 **Set** **1 pc**

Ambient Air Authentic Suite #2

Characterized by the facets of lush spices and chords of wood, rounded off with harmonious aromas of sugar cane and candied fruit.

64 11 9 382 627 **Set** **1 pc**

WINDSHIELD WASH

BMW Windshield Washer Concentrate

Provides streakless windshield cleaning.

83 19 2 221 702 **16 fl oz/473 mL** **12 pcs**

BMW Windshield Washer Solvent Cold Weather Concentrate 35%

Provides streakless windshield cleaning.

83 19 2 406 220 **55 US gal/208.2 L** **1 Drum**

BMW Windshield Washer Fluid w/Concentrate (Pre-Mix)

Provides streakless windshield cleaning. Restricted sales to California, Texas and Maricopa County, Arizona.

83 19 2 361 205 **1 US gal/3.78 L** **48 pcs**

BMW Window De-Icer

Quickly thaws frozen windshields and protects against refreezing.

83 12 2 298 200 **16 fl oz/473 mL** **12 pcs**

PAINT CARE

MINI Car Wash Shampoo Concentrate

When used as directed, produces a gentle and highly effective solution that gets your vehicle really clean. Removes dirt quickly and thoroughly – without damaging paintwork or protective wax coatings. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 142 **8 fl oz/237 mL** **12 pcs**

MINI Express Wax

A highly effective, quick and easy-to-use polish for gloss paints. Specially selected active ingredients seal the paint and refresh the color intensity without heavy polishing. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 145 **16 fl oz/473 mL** **12 pcs**

MINI Hard Wax

High-performance paint protection for all plain lacquer and metal paints. Nano components and powerful polymers effectively protect the paint from scratches caused by car-wash brushes and provide the best long-term protection from road salt, acid rain, insects, tree sap and other environmental effects. Increases the shine and freshens up the color. Also suitable for chrome, painted plastic parts and alloy wheels.

83 19 2 455 146 **8 fl oz/237 mL** **6 pcs**

RIM/TIRE MAINTENANCE

MINI Wheel Cleaner Gel

Highly effective, acid-free special cleaner with color indicator for visually checking the effectiveness. Effortlessly removes stubborn grime such as baked-on brake dust, oil and rubber residues and other road grime. Shortly after being applied, the cleaning effect becomes apparent due to the red color which signals the active shifting of the dirt. The special cleaner can be used on all steel and alloy wheels.

83 19 2 339 688 **16 fl oz/473 mL** **12 pcs**

MINI Tire Shine

For a gleaming shine and good as new look. The tire side walls are protected from brittleness and drying out with the easiest application.

83 19 2 455 147 **16 fl oz/473 mL** **1 pc**

VEHICLE CLEANING

MINI Interior Cleaner

For quick general cleaning of most of the car's interior including glass, chrome, plastic, carpets, trim and headliners.

83 19 2 339 690 **8 fl oz/237 mL** **12 pcs**

MINI Glass Cleaner with Anti-Fog

Removes greasy and oily soiling as well as the remains of insects and other residues from all glass and mirror surfaces on the inside and outside of the vehicle.

83 19 2 455 143 **16 fl oz/473 mL** **12 pcs**

MINI Leather Care Set with UV Protection

Cleanses, protects and cares for the leather trim in MINI vehicles. Valuable oils protect the natural properties of the leather. The leather is freshened and the typical smell of the leather is retained. Not for use on suede or Alcantara®.

83 19 2 405 527 **Kit** **6 pcs**

MINI Bug, Tar and Treesap Remover

Removes road tar and asphalt from most convertible roofs, paintwork and glass while quickly and gently removing insects from glass, paint, chrome, and plastic surfaces. WARNING: Do not use on vehicles with a matte paint finish.

83 19 2 455 144 **8 fl oz/237 mL** **12 pcs**

MINI Car Care Sample Kit

Contains glass cleaner, interior cleaner, windshield cleaner concentrate without antifreeze, 1 sprayer attachment, and 1 blue microfiber cloth.

83 19 2 347 973 **Contains multiple parts** **10 pcs**

CONVENIENCE WIPES

MINI Interior Wipes

Solvent/silicone-free formula that cleans all interior textile and upholstery surfaces.

83 19 2 286 943 **10 wipes** **20 pcs**

MINI Leather Cleaning Wipes

Designed to clean, condition and protect all smooth leather surfaces. Contains conditioning oils to help maintain and restore natural luster. Also safe to use on vinyl surfaces.

83 19 2 405 526 **10 wipes** **20 pcs**

MINI Magic Window Cleaning Wipes

Smear/streak-free formula. Good at removing bug splatters, water spots, and other soils. Ammonia free formulation that is safe on factory and aftermarket tinted glass as well as mirrors.

83 19 2 364 895 **10 wipes** **20 pcs**

MINI SPA

MINI Coated Paper Floor Mat

Designed for Spa Program. Keep dirt, grease, oil, spills, leaks or other shop fluids out of your customer's vehicle during service.

83 19 2 420 067 **500/Box** **1 pc**

WINDSHIELD WASH

MINI Windshield Washer Concentrate

Provides streakless windshield cleaning.

83 19 2 221 704 **16 fl oz/473 mL** **12 pcs**

MINI Windshield Washer Fluid w/Concentrate (Pre-Mix)

Provides streakless windshield cleaning. Restricted sales to California, Texas and Maricopa County, Arizona.

83 19 2 361 206 **1 US gal/3.78 L** **48 pcs**

BMW Windshield Washer Solvent Cold Weather Concentrate 35%

Provides streakless windshield cleaning.

83 19 2 406 220 **55 US gal/208.2 L** **1 Drum**

MINI Window De-Icer

Quickly thaws frozen windshields and protects against refreezing.

83 19 2 405 528 **16 fl oz/473 mL** **12 pcs**

AUTOMATIC TRANSMISSION FLUID

MINI ATF Type JWS 3309

Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 42.**

83 22 2 220 438 **33.8 fl oz/1 L** **6 pcs**

ATF 1 (Automatic Transmission Fluid ETL 7045 E)

For use in A5S 360R (GM5), A5S 390R (GM5) and other transmissions specifying use of ETL 7045 E automatic transmission fluid. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 42.**

83 22 2 305 395 **33.8 fl oz/1 L** **12 pcs**

ATF 2 (previously M 1375.4 Automatic Transmission Fluid)

Comparable to API GL-3 to GL-4 performance levels. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 42.**

83 22 2 220 445 **33.8 fl oz/1 L** **12 pcs**

DEXRON®-VI Automatic Transmission Fluid

For service only in GM Allison transmissions specifying DEXRON®-VI fluid. Maintains original shift quality through recommended change interval, with anti-wear and rust corrosion prevention. Controls oxidation and helps reduce the formation of deposits. Controls friction and retains anti-foaming characteristics. Possesses the correct properties for low-temperature operation. Refer to service manual. **See Product Highlight page 42.**

83 22 2 163 514 **33.8 fl oz/1 L** **6 pcs**

83 22 0 397 114 **1.06 US gal/4 L** **4 pcs**

ATF 4 (previously LT 71141/ATF 1)

For use in BMW vehicles with ZF transmissions requiring ATF 1 or LT71141 automatic transmission fluids. Always refer to service manual for fluid recommendations. **See Product Highlight page 42.**

83 22 2 220 442 **33.8 fl oz/1 L** **12 pcs**

ATF 5 (previously MINI EM-CVT EZL 799 A)

For use in 2002–2006 MINI vehicles equipped with CVT specifying EZL 799 A automatic transmission fluid. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 42.**

83 22 2 344 207 **33.8 fl oz/1 L** **12 pcs**

ATF 6

See operating instructions for application. **See Product Highlight page 42.**

83 22 2 355 599 **33.8 fl oz/1 L** **12 pcs**

MANUAL TRANSMISSION FLUID

DTF 1

SAE 75W. GL-4. For use in 4 wheel and all wheel drive systems specifying Type TF 0870 fluid. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

83 22 2 409 710 **33.8 fl oz/1 L** **12 pcs**

MTF-LT-4

SAE 75W-90. For use in vehicles equipped with manual transmissions specifying MTF-LT-4. Do not mix transmission fluids. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

83 22 2 339 223 **33.8 fl oz/1 L** **12 pcs**

MTF-LT-3

SAE 75W. For use in vehicles equipped with manual transmissions specifying MTF-LT-3. Do not mix transmission fluids. Refer to Owner's Manual or TIS for specific lubricant applications.

83 22 2 339 221 **33.8 fl oz/1 L** **12 pcs**

MTF-2 (previously MTF 94)

API GL-4. For use in MINI 6-speed transmissions and 5-speed (R65) transmissions from Getrag specifying MTF 94 gearbox oil. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

83 22 2 344 589 **33.8 fl oz/1 L** **12 pcs**

MTF-1 (SAE-80)

See operating instructions for application. **See Product Highlight page 43.**

81 22 2 339 384 **33.8 fl oz/1 L** **12 pcs**

Final Drive Gear Oil C-SAF-XO SAE 75W-90

API GL-5. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

07 51 2 293 972 **33.8 fl oz/1 L** **12 pcs**

SAF Carbon Mod Gear Oil SAE 75W-85

API Gl-5. Refer to Owner's Manual or TIS for specific lubricant applications.

83 12 0 445 832 **16.9 fl oz/500 mL** **3 pcs**

SAF-XJ +FM Booster Rear Axle Fluid SAE 75W-140

API GL-5. Refer to Owner's Manual or TIS for specific lubricant applications.

83 22 2 282 583 **16.9 fl oz/500 mL** **3 pcs**

Final Drive Gear Oil SAF-XJ

SAFXJ Rear Axle Fluid SAE 75W-140. **See Product Highlight page 43.**

83 22 2 357 992 **33.8 fl oz/1 L** **12 pcs**

MTF-LT-5 SAE 75W-80

Comparable to API GL-3 to GL-4 performance levels. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

83 22 2 239 654 **33.8 fl oz/1 L** **12 pcs**

DCTF-1 Double Clutch Fluid SAE 75W

For use in vehicles equipped with transmissions specifying the use of BMW DCTF-1 fluid only. Do NOT mix DCTF-1 with any other transmission fluids. Refer to Owner's Manual or TIS for specific lubricant applications. **See Product Highlight page 43.**

83 22 0 440 214 **33.8 fl oz/1 L** **12 pcs**

BMW Service Fluid Rack

BMW Service Fluid Rack (Promotion)
- 1 Rack
- 1 Header Card
- 1 Footer Card
- 1 ATF-1 (1L)
- 1 MTF-2 (1L)
- 1 MTF-LT-3 (1L)
- 1 MTF-LT-4 (1L)

83 22 2 361 204 **Contains multiple parts** **1 Kit**

MINI Service Fluid Rack

MINI Service Fluid Rack (Promotion)
- 1 Rack
- 2 Header Cards (changeable)
- 1 Footer Card
- 1 case x ATF-5 (1L)
- 1 case x MTF-2 (1L)
- 2 cases x JWS 3309 (1L)

83 22 2 361 567 **Contains multiple parts** **1 Kit**

HYDRAULIC OIL

Pentosin CHF 11S

Hydraulic oil for steering systems, ACS, level control, etc. IMPORTANT: Do not mix it with other hydraulic oils! Refer to Owner's Manual or TIS for specific lubricant applications.

83 29 0 429 576 **33.8 fl oz/1 L** **6 pcs** **(Min. order: 12 pcs)**

i CAR SERVICE AND CARE PRODUCTS

ITF

Transmission fluid for i8 vehicles. Please refer to Owner's Manual or TIS.

83 22 2 365 760 **33.8 fl oz/1 L** **1 pc**

Plastic Repair Adhesive

Plastic repair sealant.

51 91 0 398 691 **1.7 fl oz/50 mL** **1 pc**

SERVICE AND WORKSHOP PRODUCTS

i3 Heat Sys Cir Cool Concentrate

The only heat exchange fluid authorized by BMW for the use in the coolant circuit of the heating system in the BMW i3. The concentrated fluid must be diluted with distilled water prior to addition to the coolant circuit system.

83 51 2 355 296 **33.8 fl oz/1 L** **6 pcs**

PureCare Wood & Kenaf

This care product with bio sandalwood extract for wood and kenaf provides natural care for the sustainable new raw materials.

83 19 2 413 661 **10 fl oz/296 mL** **6 pcs**

PureCare Leather & Upholstery

The leather and upholstery cleaner with bio orange oil extract has been developed specifically for high-quality leather, faux leather and car mats.

83 19 2 413 662 **10 fl oz/296 mL** **6 pcs**

PureCare Leather Care Balsam

The leather care balsam with bio olive oil has been developed specifically to care for the high-quality leather in your BMW. The natural components not only keep the leather supple, but also protect it against daily wear. The balsam is absorbed quickly by the leather and does not leave a greasy film.

83 19 2 413 663 **10 fl oz/296 mL** **6 pcs**

PureCare Window Cleaner

The window cleaner with bio grapefruit extract is a mild composition with a strong impact.

83 19 2 413 664 **10 fl oz/296 mL** **6 pcs**

PureCare Product Kit

Contains all PureCare products in a stand-up pouch.

83 19 2 413 665 **Kit** **4 pcs**

ADDITIVE

Fuel Injection & Induction System Cleaner Concentrate

A special cleaner concentrate to clean the fuel injectors, induction system and combustion chamber of harmful deposits. For repair procedures please refer to SI B13 01 07.

82 14 0 428 376	**16 fl oz/473 mL**	**12 pcs**

BMW Fuel System Cleaner Plus

Regular use of BMW Group Fuel System Cleaner Plus can help address carbon deposits. By removing these deposits, an engine may experience restored power, performance and fuel efficiency, a smoother idle running, lower emissions, and reduced octane requirement. Refer to Fuel Systems in the TIS.

82 14 0 413 341	**20 fl oz/591 mL**	**6 pcs**	**(Min. order: 12 pcs)**

MINI Fuel System Cleaner Plus

Cleans your MINI's entire fuel system. Restores lost fuel efficiency, power and performance. Cleans and protects fuel gauge sensors.

82 14 2 186 158	**12 fl oz/354 mL**	**6 pcs**

BMW Turbo Charger Additive

For the initial fill of turbo chargers before installation. Reduces friction and wear. Increases operational reliability.

83 19 2 362 168	**20 g/0.705 oz**	**12 pcs**

Oil Additive LZ6178

Additive Lubrizol 6178 removes squeaking sounds in hydraulic power steering systems with ATF hydraulic oil (PUMA measure).

83 29 0 434 684	**1.69 fl oz/50 mL**	**1 pc**

SERVICE AND WORKSHOP PRODUCTS

DIESEL EXHAUST

Diesel Exhaust Fluid

ALDEHYDE FREE, NOx reducing treatment for diesel engines equipped with SCR, Selective Catalytic Reduction Systems. Meets or exceeds the stringent AUS 32, DIN 70070, ISO 22241 standards for purity and concentration. Do not mix with diesel fuel.

83 19 0 440 158	**2.5 US gal/9.46 L**	**2 pcs**	**(Min. order: 8 pcs)**
83 19 0 441 139	**0.5 US gal/1.89 L**	**4 pcs**	**(Min. order: 8 pcs)**
83 19 2 357 987	**55 US gal/3.79 L**	**1 Drum**	

Diesel Misfueling Protection Bypass Adapter

The BMW's fuel-filler neck is equipped with a diesel misfueling protection system to prevent gasoline from being pumped into the vehicle. This Diesel Misfueling Protection Bypass Adapter can be used to refuel the vehicle in emergency circumstances where the fuel station is using the approved diesel fuel, but has a nonconforming-sized diesel filling nozzle (for instance: gasoline nozzles have a smaller, 21mm diameter), or is using a commercial-sized diesel nozzle.

16 11 0 440 157	**Kit**	**1 pc**

LUBRICANTS

Kluber Starburags NBU 30 PTM

Assembly grease resistant to water and protects against fretting corrosion.

07 55 9 056 992	**50 g/1.76 oz**	**1 pc**

Molykote 111 Compound

A silicone-based valve lubricant and sealant for tire valves.

11 00 7 660 832	**100 g/3.5 oz**	**1 pc**

Castrol Optimol Paste

High-temperature paste to prevent butterfly valve jamming when opening up to 2nd stage, E36/M42 starting with model year 1994. Operating temperature range up to 1100 °C.

18 21 9 062 599	**100 g/3.5 oz**	**1 pc**

Hydraulic Fluid for Convertible Tops

Hydraulic fluid for convertible top/lids.

54 34 0 394 395	**8.45 fl oz/250 mL**	**1 pc**

Front Axle Kit

Repairs clicking noises from the front axle area while maneuvering at low speeds (i.e., parking lot maneuvers) on E70/E71/F01/F02/F04/F07/F10/F12/F13 Models. See SI Bulletin B31 01 12 July 2012 for detailed repair procedures.

83 19 2 298 825 **Kit** **1 pc**

Sliding Agent KSP105

Perfluorinated high-performance lubricant.

83 23 0 309 627 **50 g/1.75 oz** **1 pc**

Protective Contact Grease KF1

For E60, E61, E63, E64 Battery Cable Covers - According to VIN Selection. Refer to AG Service Information 0061560300.

83 19 2 295 229 **50 g/1.76 oz** **6 pcs**

Lubricating Grease HT 1LF

Lubricating grease for repairs (disassembly/assembly/overhaul) on driveshaft and replacing the radial shaft sealing ring (RWDR) on rear axle transmission input.

83 23 0 417 754 **50 g/1.7 oz** **1 pc**

Grease MI-Setral-43N

Lubricating grease.

83 23 2 152 082 **50 g/1.76 oz** **1 pc**

Sun Roof Lubricant

Recommended track lubricant for sun roofs.

83 19 2 157 321 **20 g/0.7 oz** **1 pc**

Longtime C-PD1 Lubricating Grease

High-pressure grease for long-term lubrication. Maximum load carrying capacity. Optimal wear protection under heavy loads, low coefficient of friction, temperature-decreasing, anticorrosive, cold and hot water-resistant. For extreme long-term use even under severe operating conditions.

83 19 2 160 340 **400 g/14.1 oz** **1 pc**

Special Lubricating Grease with EP Additives

Special lubricating grease for assembly and lubrication of contacts. Neutral towards elastomers and plastics. Especially suitable for motor vehicle brakes.

83 23 9 407 778 **100 g/3.5 oz** **1 pc**

SERVICE AND WORKSHOP PRODUCTS

S2 Grease

Clutch grease for lubricating the input shaft.

83 23 9 416 138 **40 g/1.4 oz** **1 pc**

ActiveE Trans Shaft Replacement Kit

For 2011 1 Series Active(E) (E82E) transmission maintenance.

27 21 8 604 187 **1 pack** **1 pc**

Brake Pedal Assembly Aid

This product serves as an aid for the assembly of stainless steel pedals and is applied to the pedal using an atomizer.

83 19 0 417 324 **16.9 fl oz/500 mL** **1 pc**

Tire Fitting Paste

Makes it easier to fit car and truck tires. This product can be easily washed off with water, and is non-corrosive.

81 22 0 433 046 **3.5 kg/7.72 lbs** **1 pc**

Special Sliding Grease

Eliminates creaking noises on transition from door joint sealing and roof rail.

83 19 9 408 523 **1 fl oz/30 mL** **1 pc**

Paste MP 3

White anti-seize paste containing solid particles.

07 55 9 062 476 **100 g/3.5 oz** **1 pc**

Grease Urethyn E2

High-temperature grease (-20 °C to 200 °C, -4 °F to 392 °F) for lubricating the injector shaft of CR magnet valve injectors and piezo injectors for NGD.

83 23 0 441 070 **50 g/1.7 oz** **1 pc**

GKY H-15 Grease

High temperature grease for constant velocity joints.

83 23 2 179 705 **100 g/3.4 oz** **1 pc**

Grease One Lube Improved

Grease for tripod joints, front cv/axle joints.

83 23 2 179 708 | **110 g/3.9 oz** | **1 pc**

GE Assembly Grease

Specific design for i3 and i8, for drive train lubrication.

83 23 2 357 146 | **5 g/0.17 oz** | **1 pc**

Copper Paste

Multi-purpose paste for all detachable joints at high temperatures and corrosive conditions, even after long periods of time.

81 22 9 400 794 | **3.7 oz/100 mL** | **1 pc**

Hypoid Axle Oil G1

For BMW vehicles with non-limited slip differential axles manufactured from 6/2011. For after sales service only.

83 22 2 295 532 | **16.9 fl oz/500 mL** | **3 pcs**

GE Cleaner

Specific design for i3 and i8, to clean parts that will be greased with GE assembly grease.

83 23 2 357 553 | **10.1 fl oz/300 mL** | **1 pc**

Lubricating Grease FB-1

Lithium soaped grease, special grease for lubricating the rack and pinion steering.

83 23 2 208 093 | **100 g/3.7 oz** | **1 pc**

Olistamoly 2 LN 584 LO

Lubricant for constant velocity shafts.

83 19 0 447 919 | **100 g/3.7 oz** | **1 pc**

SERVICE AND WORKSHOP PRODUCTS

Lubrizol 6178

Additive removes squeaking sounds in hydraulic power steering systems with ATF hydraulic fluid.

83 29 0 434 684 | **1.7 fl oz/50 mL** | **1 pc**

Renolit CX-CVM1 Lubricating Grease

For repair kit drive shaft bellows.

83 19 2 286 016 | **100 g/3.7 oz** | **1 pc**

Renolit CX-CVL1 Lubricating Grease

For repair kit drive shaft bellows.

83 19 2 286 017 | **100 g/3.7 oz** | **1 pc**

Grease Unirex N3

High-temperature multi-purpose grease for lubricating different types of roller bearings. Temperature range: -20 °C to 150 °C.

83 19 2 160 349 | **400 g/14.1 oz** | **1 pc**

BMW Aerosol Lube & Protection Spray HTL-S

Non-chlorinated formula that removes corrosion and helps to free frozen fittings.
See Product Highlight page 44.

83 19 2 446 565 | **467 g/16.5 oz** | **12 pc**

BRAKE FLUID

BMW DOT 4 Motor Vehicle Brake Fluid

Conforms to FMVSS NO. 116 and SAE J1703.
Minimum wet boiling point 311 °F (155 °C).
Minimum dry boiling point 446 °F (230 °C).

81 22 0 142 156 | **12 fl oz/355 mL** | **12 pcs**

81 22 0 142 155 | **1 US gal/3.785 L** | **4 pcs**

MINI DOT 4 Motor Vehicle Brake Fluid

Conforms to FMVSS NO. 116 and SAE J1703.
Minimum wet boiling point 311 °F (155 °C).
Minimum dry boiling point 446 °F (230 °C).

81 22 0 146 735 | **12 fl oz/355 mL** | **12 pcs**

BRAKE AUXILIARIES

Brake Pad Paste

Eliminates brake squeals and noises. Apply to clean shafts, piston tops, lining base plates and spacing plates. DO NOT apply to friction lining.

83 12 2 296 187	**0.169 fl oz/5 mL**	**100 pcs**

Brake Parts Cleaner Ultra Low VOC/Non-Chlorinated

Meets SCAQMD Rule 1171 requirements for unlimited use. Quickly removes grease and oil. Dries fast with no residue. Cleans brake drums, liners, cylinders and springs. Contains no chlorinated solvents or CFCs.

83 19 2 451 316	**368 g/13 oz**	**12 pcs**
83 22 2 451 318	**55 US gal**	**1 Drum**

Brake Parts Cleaner 45% VOC

Quickly removes grease and oil. Dries fast with no residue. Contains no chlorinated solvents or CFC propellants. For metal brake parts only. This product is not for sale for use in California, Utah, or other states that prohibit 45% VOCs in Brake Cleaners. A Xylene-free, low odor formula that cleans away grease and oil from metal brake parts. Fast drying. Won't strip brake caliper paint and won't melt nitrile gloves. Available in 45% and 10% VOC Formulations (check with your state and local regulatory laws for the correct formula for your area). Compatible with the Brake Parts Cleaner Refill System and Refillable Cans.

83 19 2 451 315	**397 g/14 oz**	**12 pcs**
83 22 2 451 317	**55 US gal**	**1 Drum**

BMW Group Bulk Brake Parts Cleaner Sprayer Kit

Refillable atomizer spray used with the Brake Parts Cleaner Refill System, P/N 83 22 2 451 311. Adapter sold separately, P/N 83 19 2 453 952. Includes:
- 1 Spray Nozzle Tip
- 1 Pin-Stream Nozzle Tip
- 1 Valve Adapter for Pin-Stream Nozzle

83 22 2 357 989	**32 oz/multiple parts**	**1 Kit**
83 19 2 453 950	**16 oz/multiple parts**	**1 Kit**

Repair Kit for Brake Parts Cleaner Spray

For repairing the 32 oz BMW Brake Parts Cleaner Sprayer set.

83 19 2 449 394	**Kit**	**1 pc**

Brake Parts Cleaner Refill System

Automated 16 oz filling system that pressurizes in seconds without removing the filler cap. Refillable 16 oz cans P/N 83 19 2 453 950, 32 oz cans P/N 83 22 2 357 989 and adapters P/N 83 19 2 453 951, 83 19 2 453 952 sold separately.

83 22 2 451 311	**453 g/16 oz**	**1 pc**

SERVICE AND WORKSHOP PRODUCTS

ANTIFREEZE

BMW Antifreeze/Coolant

Meets ASTM D 3306.

82 14 2 209 769	**33.8 fl oz/1 L**	**6 pcs**	
82 14 1 467 704	**1 US gal/3.785 L**	**6 pcs**	**(Min. order: 18 pcs)**

MINI Antifreeze/Coolant

Meets ASTM D 3306. Refer to proper MINI Operator's Manual.

82 14 0 031 133	**1 US gal/3.785 L**	**6 pcs**	**(Min. order: 18 pcs)**

AIR CONDITIONER SERVICE

R134a Air Conditioner Compressor Oil

Use this oil only in applicable compressor models as identified in Service Manuals and Technical Bulletins.

82 11 1 468 042	**8.45 fl oz/250 mL**	**1 pc**

Air Conditioning System Cleaner

Formaldehyde-free special cleaner for air conditioning systems. Innovative, highly effective cleaning components ensure permanent freedom from odors for air conditioning systems.

83 19 2 180 507	**33.8 fl oz/1 L**	**1 pc**

Pollen Filter Housing Cleaner

Special Cleaner for the pollen filter housing and the adjacent air ducts of air conditioning systems in cars.

83 19 2 451 455	**42.5 g/1.5 oz**	**1 pc**

R-134a Refrigerant Gas

Convenient 480 oz. non-returnable cylinder meets the needs of model vehicles equipped with R-134a systems.

83 19 2 221 349	**480 oz cylinder**	**480 oz**

R-1234yf Refrigerant Gas

Convenient 10 lb/160 oz non-returnable cylinder meets the needs of model vehicles equipped with R-1234yf system.

83 19 2 446 563	**10 lbs/160 oz**	**160 oz**

Compressor Oil SP-A2

Special refrigerator oil only for lubricating compressors used in vehicle A/C systems that are operated with R-1234yf refrigerant.

83 22 2 339 920 **8.45 fl oz/250 mL** **1 pc**

SHOP SUPPLIES

BMW Group Rust Off

Designed to remove corrosion and free frozen fittings. Product is great for cleaning and protecting from rust. **See Product Highlight page 45.**

83 19 2 446 564 **312g/11 oz** **12 pcs**

BMW Group Glass Cleaner

Excellent for windows, mirrors, windshields, and other glass surfaces; Amonia-free; streakless shine. **See Product Highlight page 46.**

83 19 2 446 567 **539g/19 oz** **12 pcs**

BMW Group Automatic Car Wash Soap

An excellent high-foaming neutral car wash detergent.
The perfect concentrate for automatic and manual applications.

83 19 2 456 456 **55 US gal/208.2 L** **1 Drum**

BMW Group Automatic Car Wash Soap, California

A great, quick and minimal rinse option to help conserve water. Formulated with non-hazardous, safe and biodegradable ingredients to provide a great option for an environmentally-friendly car wash.

83 19 2 456 457 **55 US gal/208.2 L** **1 Drum**

BMW Group Automatic Car Wash Drying Agent

This product is designed to accelerate the drying process by quickly breaking water away from vehicles surface. Created for use in automatic, conveyor and self-service washes.

83 19 2 456 458 **55 US gal/208.2 L** **1 Drum**

SERVICE AND WORKSHOP PRODUCTS

SEALERS / ADHESIVES / THREADLOCKERS

Rubber Profile Adhesive

Powerful, heat-resistant adhesive for rubber profile, rubber mats, leather, artificial leather, felt and sound-proofing materials.

83 19 2 232 322 **430 g/15.16 oz** **1 pc**

Adhesive Sealant S-221

High-adhesion, polyurethane-based sealing compound for connecting and overlapping joints, apron panels, trims, floor assemblies etc. and for various sealing tasks. Color: Black.

83 12 2 293 636 **10 fl oz/300 mL** **1 pc**

Liquid Gasket 518

Single component, medium strength, anaerobic sealant which cures when confined in the absence of air between close-fitting metal surfaces. Typical applications include sealing close-fitting joints between rigid metal faces and flanges. Provides resistance to low pressures immediately after assembly of flanges. Typically used as a form-in-place gasket on rigid flanged connections, e.g., gearbox and engine casings, etc.

83 12 2 293 637 **1.69 fl oz/50 mL** **1 pc**

L-171000 Primer

For use with Flange Sealant L-128357 P/N 83 19 7 536 051.

83 19 7 515 683 **0.135 fl oz/4 mL** **1 pc**

5203 Flange Sealant

For sealing tightly spaced connections between rigid metallic sealing and flange surfaces. Leakproof against low pressure immediately after flange installation.
The product quickly cures under air exclusion between tightly spaced metallic surfaces.

83 19 0 422 969 **1.69 fl oz/50 mL** **1 pc**

Flange Sealant L-5970

For sealing of metal parts which have to be oil resistant.

83 19 0 404 517 **1.69 fl oz/50 mL** **1 pc**

Polyurethane Sealant

Permanently elastic, white bodywork sealing compound, fast-drying and can be varnished after approximately 30 minutes. For all joints, welding seams and spot welds; in particular for visible seams that are to be varnished.

83 19 2 210 419 **10.48 fl oz/310 mL** **1 pc**

Dow Sealing Compound

One-part, self-priming, noncorrosive, alkoxy-cure, RTV silicone rubber designed for automotive powertrain sealing applications. Applications: automotive flange sealing, engine and transmission oil pans and axle cover seals, coolant system seals, and engine block main seals.

07 58 0 397 777 **1.18 fl oz/35 mL** **1 pc**

Liquid Flange Sealant L-243

Medium strength. Secures screws, nuts and stud screws against loosening due to vibrations as well as sealing. For threads up to M36.

83 19 2 210 339 **0.33 fl oz/10 mL** **1 pc**

Loctite 577

For the locking and sealing of metal threaded pipes and fittings. Particularly suitable for use on stainless steel without the need for surface activation.

33 11 2 328 736 **1.69 fl oz/50 mL** **1 pc**

Adhesive L-2701

Used to permanently secure and seal threaded joints, high-strength. Particularly suitable for passive materials and for applications where maximum resistance to hot oil is required.

33 17 2 331 095 **0.33 fl oz/10 mL** **1 pc**

Screw Lock 270

For high-strength connections up to M48. For securing and sealing screws and nuts against impacts and vibration. Hardens quickly.

83 19 2 210 337 **0.33 fl oz/10 mL** **1 pc**

Adhesive Loctite 454

Universal instant adhesive gel for use with metals, composite materials, wood, cork, foam, leather, cardboard, paper and ceramics. Good filling properties.

07 58 9 062 157 **20 g/0.7 oz** **1 pc**

Loctite 638

Special jointing product with very large gap filling properties and fast hand tightness. For gap widths up to .25mm. Temperature resistant up to 150 °C and hand tight after only 5 minutes.

81 22 9 407 420 **55 g/1.94 oz** **1 pc**

SERVICE AND WORKSHOP PRODUCTS

BMW BL-K2 for Remote Engine Start

83 19 2 444 028 **6.76 fl oz/200 mL** **1 pc**

Applicator for K2 Adhesive

For use with BL-K2 for Remote Engine Start P/N 83 19 2 444 028

83 19 2 446 568 **3.25 lbs** **1 pc**

Metering Nozzle Needles

Metering nozzle needles for Loctite 193140.

83 19 2 345 991 **Pack** **10 pcs**

MISCELLANEOUS

Clinker Floor Tile Cleaner

For cleaning workshop floors, machinery, lifting ramps and tools. Removes oily, greasy and other contamination.

83 19 2 361 201 **5.28 US gal/20 L** **1 pc**

Engine Cold Cleaner

Cleans oil and grease off engines and power units quickly and reliably.

83 19 2 360 950 **33.8 fl oz/1 L** **6 pcs**

Stainless Steel Drum Pump

Pumps used for DEF must NOT be used for any other type of fluid to maintain purity.

83 19 2 357 986 **1 pack** **1 pc**

Lithium Ion Battery

Lithium Ion Starter Battery for certain BMW M vehicles.

61 21 7 857 133 **1 pack** **1 pc**

Powder Spray

White powder spray for fast and safe tracing of air, water and dust leaks.

83 19 2 358 648	**6.75 fl oz/200 mL**	**6 pcs**

Powder-Free Nitrile Gloves, black

Outstanding strength, wear, and dexterity; Textured for excellent chemical resistance and great grip.

83 19 2 420 869	**Size: Small**	**1 box/100 ct**
83 19 2 420 870	**Size: Medium**	**1 box/100 ct**
83 19 2 420 871	**Size: Large**	**1 box/100 ct**
83 19 2 443 937	**Size: Extra Large**	**1 box/100 ct**

Powder-Free Nitrile Gloves, green

Outstanding strength, wear, and dexterity; Textured for excellent chemical resistance and great grip.

83 19 2 455 984	**Size: Small**	**1 box/100 ct**
83 19 2 455 985	**Size: Medium**	**1 box/100 ct**
83 19 2 455 986	**Size: Large**	**1 box/100 ct**
83 19 2 455 987	**Size: Extra Large**	**1 box/100 ct**

Gummi-Pflege Rubber Care Fluid

Long-lasting protection on all rubber seals around doors, windows, hood, and trunk. Apply a thin layer onto rubber parts to allow to dry. Helps to prevent car doors from freezing shut. Provides protection and revitalizes rubber seals. **See Product Highlight page 47.**

83 19 2 449 390	**2.54 fl oz/75 mL**	**6 pcs**

BODY / PAINT / GLASS REPAIR

Repair Kit, Windscreen, Cold, 1 hour

Repair kit for cold-bonding of car windscreens, includes glass activator stick, paint activator stick, 1 hour cold adhesive, c-nozzle, universal nozzle and spacer. This application must comply with the repair manual from BMW Service.

83 19 2 289 180	**Kit**	**1 pc**

Glass Activator

For use with P/N 83 19 2 289 180 when additional Glass Activator is needed.

83 19 0 444 142	**0.12 fl oz/3.5 mL**	**1 pc**

Windscreen Adhesive, Cold, 1 hour

For use with P/N 83 19 2 289 180 when additional Windscreen Adhesive is needed.

83 19 2 289 181	**10.1 fl oz/300 mL**	**1 pc**

SERVICE AND WORKSHOP PRODUCTS

BODY REPAIR / BODY SHOP / ADHESIVES / SEALERS / TAPES

BMW Group Wheel Weight Removal Tool

Used to remove wheel weights.

83 19 2 456 448	**1 unit**	**1 pc**

BMW Group Wheel Weight Tape (61405)

Wheel weight tape 61405 is a lead-free, flexible, and conformable weight used to balance tires. Cut to exact length for better balance and ride, one product replaces dozens of clip on weights. 4 mm thick and 23 mm wide.

83 19 2 456 449	**1 roll**	**1 pc**

BMW Group Wheel Weight Tape (99427)

An adhesive-backed mechanical replacement for clip-on weights used on the wheel flange.

83 19 2 456 450	**1 roll**	**1 pc**

BMW Group Wheel Weight Tape Black (55428)

A black version of our flexible, conformable lead-free, corrosion-free wheel weight system.

83 19 2 456 451	**1 roll**	**1 pc**

BMW Group Wheel Weight Cutting Tool

Used to easily cut 3M™ wheel weights to exact length. Easy-to-read scale determines exact weight in gram or 1/4 oz increments. 3 replacement blades included in the handle.

83 19 2 456 452	**1 unit**	**1 pc**

BMW Group Wheel Weight Replacement Cutter Blades (3 pack)

A replacement kit containing replacement anvils and blades for the Wheel Weight Cutting Tool 83 19 2 456 452.

83 19 2 456 453	**1 pack**	**3 pcs**

BMW Group Wheel Weight Replacement Ruler

Provides an easy-to-read scale for measuring Wheel Weight Tape 83 19 2 456 450 and Wheel Weight Tape 83 19 2 456 449 to the exact weight. It is designed to be used with the Wheel Weight Cutting Tool 83 19 2 456 452.

83 19 2 456 454	**1 unit**	**1 pc**

BMW Group Wheel Surface Cleaner Prep 2000

For use in cleaning and prepping wheels for wheel weight application. Scotch-Brite pad included.

83 19 2 455 979 **16 fl oz/473 mL** **1 pc**

BMW Group Wheel Weight Dual Box Attachment

Allows the wheel weight cutting stand to hold two boxes of 3M™ Wheel Weight Tape 83 19 2 456 449 or 83 19 2 456 450.

83 19 2 456 455 **1 unit** **1 pc**

Hot Melt Adhesive

A general purpose adhesive with good thermal and electrical properties. Bonds to various substrates, including polyolefins.

83 19 2 409 987 **5/8" x 8"** **15 pcs**

Hot Melt Applicator Gun

Applicator increases ease of use and loading capacity. 150 watts; 120 VAC voltage; 385 °F 196 °C); utilizes 5/8" x 8" sticks.

83 19 2 409 988 **1 pack** **1 pc**

Silicone Sealant 1209

Silicone-based, permanently elastic sealing compound. Temperature resistant up to more than 200 °C. For all surface and flange seals on engines and transmissions; especially on M51 engines. Color: transparent.

07 58 9 062 376 **1 fl oz/30 mL** **1 pc**

Cavity Protection

Cavity protection after accident repair work. Easy to spray on anticorrosion agent for areas that are not easily accessible and confined sheet-metal spaces. Infiltrates and displaces moisture.

83 42 0 428 348 **33.8 fl oz/1 L** **1 pc**

Cavity Protection Spray

Cavity protection spray for spraying out the interior of cavities for subsequent treatment of cavity sealing following accident repair work.

83 42 0 428 190 **13.5 fl oz/400 mL** **1 pc**

SERVICE AND WORKSHOP PRODUCTS

Adhesive Kit BL-K1

Kit contains: (1) Reiniger R-1 Multi-Purpose Solvent 125mL, (1) Adhesive BL-K1 80mL, (1) Applicator tip, (1) Spatula, (1) Sheet Sandpaper 1.5" x 8.5", (1) Instruction Sheet.

82 69 9 408 866 **Kit** **1 pc**

K3 Body Adhesive

2C adhesive for bonding carbon-fiber-reinforced plastic components, e.g. for repairing roof outer skin of M6 (carbon-fiber-reinforced plastic roof). Important: Please observe repair instruction.

83 19 0 417 144 **20.3 fl oz/600 mL** **1 pc**

Structural Foam

Two-part structural foam to increase the stiffness, stability, fatigue strength and improve the vibration behavior.

83 19 0 007 361 **14.20 fl oz/420 mL** **1 pc**

Adhesive K4

Paste-type 2K-methacrylate adhesive which hardens at room temperature. BMW use: Material for clip repair, roof strip.

83 19 2 149 520 **1.69 fl oz/50 mL** **1 pc**

Reiniger R1 Autobody Repair Primer

Use only as directed by BMW service or repair procedures.

83 19 2 211 217 **3.38 fl oz/100 mL** **1 pc**

Adhesive Set 2K

Kit contains: (1) R-1 Autobody and Glass Primer 125mL, (1) Adhesive BL-K2 pt A 100mL, (1) Adhesive BL-K2 pt B 100mL, (1) Adhesive BL-K2 pt C 15mL, (1) Cartridge holder, (2) Mixing tips, (1) Tip connector, (1) Cartridge opener, (2) Applicating daubers

83 19 2 453 908 **Kit** **1 pc**

K1 Bodywork Adhesive

Adhesive for mounting body parts.

83 19 0 413 015 **6.59 fl oz/195 mL** **1 pc**

K2 Bodywork Adhesive

Adhesive for mounting the roof on F01/F02.

83 19 2 355 849 | 2 x 3 fl oz/2 x 290 mL | 1 pc

K5a Bodywork Adhesive

Adhesive for mounting body parts.

83 19 2 158 654 | 1.69 fl oz/50 mL | 1 pc

K5b Bodywork Adhesive

Adhesive for mounting body parts.

83 19 2 157 298 | 6.59 fl oz/195 mL | 1 pc

Mixing Nozzles for K5a & K5b

Mixing nozzles for dual component adhesives.

83 19 2 344 550 | Kit | 1 Kit (contains 10 nozzles each)

K6 Adhesive Kit

A 2 component cyanoacrylate adhesive specifically selected for the retrofitting of PDC sensors in a vehicle's bumper. The kit also contains a specialty primer designed to work with cyanoacrylate to enhance the effectiveness.

83 19 2 317 925 | Kit | 1 pc

Mixing Nozzles for K6 Set

Spare nozzles for K6 adhesives.

83 19 2 336 502 | Kit | 1 Kit (contains 10 nozzles each)

BMW Group 2C Metal Putty - 110g

Kit contains: 446g Metal Putty – Part A, 54g Hardener – Part B, instruction sheet.

83 19 2 154 175 | Kit | 1 pc

SERVICE AND WORKSHOP PRODUCTS

Primer P2 Gas Cartridge

For refilling of hand flaming equipment & devices.

83 19 0 302 555 | 27.5 g/0.97 oz | 1 pc

Coupling Agent Primer P1

Greatly improves surface activity in preparation for coating or bonding.

83 19 0 302 556 | 1.69 fl oz/50 mL | 1 pc

Seam Sealant

Sealing compound on polymer basis. Interlaces (cures) through absorbing humidity into a rubber-elastic material with good abrasion resistance.

83 42 2 409 985 | 10.14 fl oz/300 mL | 1 pc

Betawipe 4800

Adhesion promoting activator for bonding with body work adhesive K2.

83 19 2 357 707 | 0.33 fl oz/10 mL | 1 pc

Loctite 272

High strength locking and sealing of large bolts and studs. Slow hardening, stable vibration free.

83 19 2 358 485 | 1.69 fl oz/50 mL | 1 pc

Masking Tape

Watertight, fine structure.

81 22 9 400 708 | 1 roll | 1 pc

Adhesive Tape

For preventing creaking noises on roof rail/door sealing joints.

83 19 9 407 798 | 1 roll | 1 pc

Adhesive Tape

To position windshield/rear window when gluing. DO NOT use outdoors and should not remain on the vehicle outdoors.

83 19 9 410 979 | 1 roll | 1 pc

Butyl Cord Sealant T-2460

For mounting acoustic insulation; self-adhesive. Six 6 mm (0.236") diameter strips at 3.33 m (10.9') each. Total length: 20 m (65.4').

83 19 0 000 537 **1 roll** **1 pc**

Butylband Sealant T-81

15 mm x 1.5 mm x 10 m (0.6" x 0.06" x 10.9 yds).

83 19 0 153 321 **1 roll** **1 pc**

Butyl Tape T-81, 10 mm

Self-adhesive, plastic butyl tape which is resistant to aging. Good adhesion on a dry, grease-free base. Application: Sealing sheet metal joints, sub-layers, sheet metal overlaps, etc. Color: black.

81 22 0 441 263 **1 roll** **1 pc**

Butyl Pad T-81, 4 mm

Self-adhesive, plastic butyl tape which is resistant to aging. Good adhesion on a dry, grease-free base. Application: Sealing sheet metal joints, sub-layers, sheet metal overlaps, etc. Color: black.

91 22 0 442 636 **1 roll** **1 pc**

Butyl Tape T-81, 7 mm

Self-adhesive, plastic butyl tape which is resistant to aging. Good adhesion on a dry, grease-free base. Application: Sealing sheet metal joints, sub-layers, sheet metal overlaps, etc. Color: black.

83 19 0 416 659 **1 roll** **1 pc**

Orange Masking Tape, 18 mm

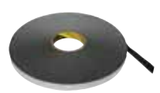
To be used in the body shop to aid and assist with paint.

83 19 2 327 633 **1 roll** **12 pcs**

Double-Sided Adhesive Tape

Double-sided adhesive tape for attaching add-on parts such as fender strips, decorative strips, emblems, and for windscreen repair.

83 19 0 445 309 **1 roll** **1 pc**



BULK DETAILING

Detail Tire Dressing

50 state legal solvent-based tire shine formula. Engineered to be 'sling-free,' medium gloss level for a semi-wet look. **See Product Highlight page 48.**

83 19 2 412 523 **5 gal/18.9 L** **1 pc**

SERVICE AND WORKSHOP PRODUCTS

Detail Wheel & Rim Cleaner

Acid-free formula that safely cleans and brightens wheels. Reacts with iron particles in brake dust to help clean. This reaction can be witnessed as its happening as the formula changes to a deep purple color. Does not degrade clearcoats or other finishes. **See Product Highlight page 48.**

83 19 2 412 521 **5 gal/18.9 L** **1 pc**

Detail Car Shampoo Concentrate

Concentrated formula, dilute 2 oz with 1 gallon of water before using. Creates superior water beading properties that leaves a durable wax-like finish. Will not strip wax or other protective coatings previously applied. Designed to help reduce water spotting. **See Product Highlight page 48.**

83 19 2 412 519 **5 gal/18.9 L** **1 pc**

Detail Leather Cleaner & Conditioner

Designed to clean, condition, and protect all smooth leather surfaces. Contains conditioning oils to help maintain and restore the leather's natural luster. Formulated with a powerful UV absorber to aid in protecting the leather from the sun. **See Product Highlight page 48.**

83 19 2 412 524 **5 gal/18.9 L** **1 pc**

Detail Glass Cleaner Concentrate

Concentrated formula, dilute 8 oz with 1 gallon of water before using. Fast drying, streak free formula. Safe to use on all glass surfaces, including both factory and aftermarket tinted windows. **See Product Highlight page 48.**

83 19 2 412 520 **5 gal/18.9 L** **1 pc**

Detail Interior Cleaner Concentrate

Concentrated formula, dilute 8 oz with 1 gallon of water before using. Safe to use on nearly all interior surfaces (leather, carpet, upholstery, and plastic). Formulated with highly effective grease cutters and particulate soil cleaners. **See Product Highlight page 48.**

83 19 2 412 522 **5 gal/18.9 L** **1 pc**

Detailing Product Kit

Consists of 1 of each 5 gallon detailing product and a 6 bottle accessory kit. Detailing products include leather cleaner and conditioner, glass cleaner concentrate, wheel and rim cleaner, interior cleaner concentrate, car shampoo concentrate, and tire dressing. **See Product Highlight page 48.**

83 19 2 414 189 **Kit** **1 pc**

Detail Application Bottle Kit, 6 pieces

Consists of 1 of each 5 gallon detailing product and a 6 bottle accessory kit. Detailing products include leather cleaner and conditioner, glass cleaner concentrate, wheel and rim cleaner, interior cleaner concentrate, car shampoo concentrate, and tire dressing.

83 19 2 414 104 **Kit** **1 pc**

AUTOMATIC TRANSMISSION FLUID

MINI ATF Type JWS 3309	83 22 2 220 438	**33.8 fl oz/1 L**
ATF 1 (ETL 7045 E)	83 22 2 305 395	**33.8 fl oz/1 L**
ATF 2 (previously M 1375.4)	83 22 2 220 445	**33.8 fl oz/1 L**
DEXRON®-VI	83 22 2 163 514 83 22 0 397 114	**33.8 fl oz/1 L** **1.06 US gal/4 L**
ATF 4 (previously LT 71141/ ATF 1)	83 22 2 220 442	**33.8 fl oz/1 L**
ATF 5 (previously MINI EM-CVT EZL 799 A)	83 22 2 344 207	**33.8 fl oz/1 L**
ATF 6	83 22 2 355 599	**33.8 fl oz/1L**

Product Descriptions

ATF 1, 2, 4, 5: Mineral automatic transmission fluids with a high degree of power reserve. Excellent protection against wear and favorable friction characteristics. Guarantees perfect functioning of the fluid drive even in the most difficult operating conditions and following great fluctuations in temperature. Provides extremely good lubrication qualities and outstanding corrosion prevention. Highly compatible with seals.
ATF 5, 6 & JWS 3309: Highly refined base oils and additives.

Applications

JWS 3309: For MINI AISIN automatic transmission in R52/R53 Cooper S.
ATF 5: For CVT gearbox in MINI One (type RA31/32) as well as MINI Cooper (RC31/32/33, RF31/32/33).
DEXRON®-VI: For the GM6 automatic gearbox.

Advantages

- Extreme protection against wear
- Ideal friction characteristics
- High degree of thermal stability
- Good oxidation stability
- No frothing
- High load-bearing capacity
- High level lubricity
- Good viscosity/temperature behavior, all-year use
- Outstanding low temperature behavior

Competitive Comparison

These are the only products approved by BMW and MINI.

MANUAL TRANSMISSION FLUID

DTF 1	83 22 2 409 710	**33.8 fl oz/1 L**
MTF-LT- 4	83 22 2 339 223	**33.8 fl oz/1 L**
MTF-2 (previously MTF 94)	83 22 2 344 589	**33.8 fl oz/1 L**
MTF- 1 (SAE-80)	81 22 2 339 384	**33.8 fl oz/1 L**
Final Drive Gear Oil C-SAF-XO SAE 75W-90	07 51 2 293 972	**33.8 fl oz/1 L**
Final Drive Gear Oil C-SAF-JX	83 22 2 357 992	**33.8 fl oz/1 L**
MTF-LT-5 SAE 75W80	83 22 2 239 654	**33.8 fl oz/1 L**
DCTF-1 Double Clutch Fluid SAE 75-W	83 22 0 440 214	**33.8 fl oz/1 L**

Product Descriptions

Based on high-quality and on-aggressive base oils – combined with the addition of modern additives which are optimally matched to the individual transmission components – these fluids meet the most exacting demands on the convenient engagement/ disengagement characteristics of the transmission.

Applications

These fluids are characterized by extremely high shear stability and were specially developed for cars with manual transmissions.

Advantages

- Promotes easy, comfortable gear changing
- Protects the transmission throughout the entire service life of the transmission fluid
- Helps to reduce the fuel consumption
- Excellent stability against temperature and oxidation
- Good properties in cold conditions
- Good compatibility with seals
- Maximum quality consistency in all properties
- Sophisticated and thorough quality control procedures ensure consistently high product quality
- Extends the durability and service life of bearings
- Rugged extreme pressure performance protects against scuffing, pitting, and wear on the gearwheels
- Rust and corrosion protection
- Oxidation stability prevents thickening of oil during operation and keeps the transmission clean and free from harmful deposits
- Good suppression of foaming

Environmental Compatibility

Please dispose of used lubricants and empty containers via authorized specialist companies. Do not discharge lubricants into drains, soil, or water.

Competitive Comparison

These are the only products approved by BMW and MINI.

BMW AEROSOL LUBE & PROTECTION SPRAY HTL-S

Product Description

A rust-preventative aerosol product that is free from Barium and other heavy metals. Deposits a thin, waxy film that provides excellent protection on ferrous metal surfaces.

83 19 2 446 565 **467 g/16.5 oz**

Application

BMW preventative aerosol product is safe to use on all vehicles.

Advantages

- Excellent salt spray protection
- Provides humidity protection
- Helps to displace water
- Non-staining
- Good creep characteristics
- Provides excellent lubrication
- Silicone free
- Contains anti-wear additives and offers extreme pressure protection

Competitive Comparison

This is the only product approved by BMW.

BMW GROUP RUST OFF

Product Description

Designed to remove corrosion and free frozen fittings. Product is great for cleaning and protecting from rust.

83 19 2 446 564 **312 g/11 oz**

Application

This product is designed for use in all BMW Group vehicles.

Advantages

- Non-flammable
- Non-conductive- prevents arcing, can be used on energized equipment
- Displaces moisture
- Prevents corrosion
- Penetrates small cracks and crevices
- Lubricates: never dry formula works as a parts protector
- Low odor
- Cone spray: goes where you want it, includes extension tube
- Contain no ozone propellants and are fully recyclable
- Made in America

Competitive Comparison

This is the only product approved by BMW.

BMW GROUP GLASS CLEANER

Product Description

Excellent for windows, mirrors, windshields, and other difficult to clean glass surfaces; ammonia-free; streakless shine

83 19 2 446 567 **539 g/19 oz**

Application

BMW industrial strength glass cleaner is safe to use on all vehicles.

Advantages

- Safe on window tint
- Will not affect a mirror's silver
- Removes all minerals that lead to spotting
- High soil load/highly concentrated
- Pulls soil away and holds it
- Works on interior off gassing residues
- Requires less product to do the job
- Clinging foam that stays where you put it/does not run
- Pleasant fragrance that smells clean, but not strong
- Works best with BMW microfiber or soft cloth
- Contains no ozone propellants and is fully recyclable
- Made in America

Competitive Comparison

This is the only industrial glass cleaner product approved by BMW.

GUMMI-PFLEGE RUBBER CARE FLUID

Product Description

Long-lasting protection on all rubber seals around doors, windows, the hood, and trunk. Perfect for protecting and revitalizing rubber seals on sunroofs, doors, and engine compartment seals. Water-based and silicone-free formula keeps seals flexible and repels water, preventing rubber seals from freezing in winter. Also provides UV protection. The convenient foam pad applicator allows for precise application.

83 19 2 449 390 **2.54 fl oz/75 mL**

Application

BMW Gummi-Pfledge Rubber Care Fluid is safe to use on all vehicles.

Advantages

- Helps to prevent car doors from freezing shut
- Provides protection and revitalizes rubber seals on sunroofs, doors, and engine compartment seals
- Temperature resistant for long lasting protection
- Convenient foam pad applicator allows precise application
- Provides UV protection

Competitive Comparison

This is the only product approved by BMW.

BMW GROUP DETAILING

Detailing Car Shampoo Concentrate	83 19 2 412 519	**5 gal/18.9 L**
Detailing Glass Cleaner Concentrate	83 19 2 412 520	**5 gal/18.9 L**
Detailing Interior Cleaner Concentrate	83 19 2 412 522	**5 gal/18.9 L**
Detailing Leather Cleaner & Conditioner	83 19 2 412 524	**5 gal/18.9 L**
Detailing Wheel & Rim Cleaner	83 19 2 412 521	**5 gal/18.9 L**
Detailing Tire Dressing	83 19 2 412 523	**5 gal/18.9 L**
Detailing Product Kit	83 19 2 414 189	**Kit**

Product Descriptions

Car Shampoo: This specially-formulated vehicle wash brings out the vehicle's ultimate factory finish while protecting the wax layer during washing.
Glass Cleaner: Removes exterior and interior dirt and residue without streaking.
Interior Cleaner: Gently and quickly cleans the fabrics and plastics in the vehicle's interior. This special formula will keep your BMW in showroom condition and leave a fresh, clean scent.
Leather Cleaner & Conditioner: Designed to clean, condition, and protect all smooth leather surfaces. Contains conditioning oils to help maintain and restore the leather's natural luster. Formulated with a powerful UV absorber to aid in protecting the leather from the sun.
Wheel & Rim Cleaner: Acid-free formula that safely cleans and brightens wheels. Reacts with iron particles in brake dust to help clean. Does not degrade clear coats or other finishes.
Tire Dressing: Solvent-based tire shine formula. Engineered to be 'sling-free,' medium gloss level for a semi-wet look.
Product Kit: Consists of one of each five gallon detailing product and a six bottle accessory kit. Detailing products include leather cleaner and conditioner, glass cleaner concentrate, wheel and rim cleaner, interior cleaner concentrate, car shampoo concentrate, and tire dressing.

Advantages

- Protects wax layer on vehicle
- Cleans car without damaging
- Protects leather
- UV protected
- Gives factory finish look

Competitive Comparison

These are the only products approved by BMW.

NOTES

© 2017 BMW of North America, LLC.
This brochure, or any portion thereof, may not be reproduced without the express written permission of BMW of North America, LLC.
The BMW name, logo, model names are registered trademarks. All rights reserved.

CHEM0917 Printed in USA 09/17

BMW GROUP