

# Deep Gloss Maintainer for Stainless Steel

Revision: 2019-01-09

Version: 02.0

# 1. IDENTIFICATION

Product name:

Deep Gloss Maintainer for Stainless Steel

Product Code:

94970590

SDS#:

MS0800532
• Industrial/Institutional

Recommended use:

Specialty chemical

This product is intended to be used neat.

Uses other than those identified are not recommended

Uses advised against:

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc.

2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3

Phone: 1-800-668-7171

Emergency telephone number:

1-800-851-7145; 1-651-917-6133 (Int'l)

## 2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Flammability

Extremely flammable aerosol, Category 1

Gases under pressure

essure Liquified gas



Signal Word:

Danger.

**Hazard Statements** 

CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. EXTREMELY FLAMMABLE AEROSOL.

Precautionary Statements

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not incinerate. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C (122 °F) which may cause bursting. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Distillates (petroleum), hydrotreated light	64742-47-8	7 - 13%

Butane	106-97-8	7 - 13%
Propane	74-98-6	1 - 5%
Silicones	63148-62-9	0.5 - 1.5%
Polyglycerol ester of oleic acid	9007-48-1	0.5 - 1.5%

\*Exact percentages are being withheld as trade secret information

# 4. FIRST AID MEASURES

## **Undiluted Product:**

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: Rinse with plenty of water.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

## 5. FIRE-FIGHTING MEASURES

Specific methods:

Use water spray to keep fire-exposed containers cool

Suitable extinguishing media:

Dry chemical, water spray, foam, carbon dioxide.

Specific hazards:

Aerosol product - Containers may rocket or explode in heat of fire. NFPA 30B Level 1 Aerosol.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Remove all sources of ignition. Contents under pressure. Do not puncture or incinerate cans.

Eliminate all ignition sources.

# 7. HANDLING AND STORAGE

Handling: EXTREMELY FLAMMABLE AEROSOL. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. PRESSURIZED CONTAINER: Do not pierce or burn, even after use. Do not incinerate. Intentional misuse by deliberately concentrating and Inhaling the contents can be harmful or fatal. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: NFPA 30B Level 1 Aerosol, Protect from sunlight. Store in a well-ventilated place, Do not expose to temperatures exceeding 50 °C (122 °F) which may cause bursting.

Aerosol Level (if applicable): Level 1

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# **Exposure Guidelines:**

Ingredient(s)	ÇAS#	ACGIH	OSHA
Distillates (petroleum), hydrotreated light	64742-47-8		1200 mg/m³
Butane	106-97-8	1000 ppm (STEL)	
Propane	74-98-6		1000 ppm (TWA)
· ·			1800 ma/m³ (TWA)

#### <u>Undiluted Product:</u>

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection:
Hand protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Skin and body protection:

No personal protective equipment required under normal use conditions.

Respiratory protection: Hygiene measures:

No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. .

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol

Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined

Autoignition temperature: No information available

Solubility in other solvents: No information available

Density: 7.57 lbs/gal 0.9082 Kg/L Bulk density: No information available Flash point (°F): > -156 °F > -104.4 °C

Viscosity: No information available

VOC: 15 % \*

Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

Color: Milky White

Odor: Characteristic Solvent

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Insoluble

Relative Density (relative to water): 0.9082 Vapor density: No information available Vapor pressure: No information available.

Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: 0.00 % by wt.

pH: 6.5

Corrosion to metals: Not corrosive

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

### 10. STABILITY AND REACTIVITY

Reactivity:

Stability:

Not Applicable The product is stable

Hazardous decomposition products:

Materials to avoid: Conditions to avoid: None reasonably foreseeable.

Do not mix with any other product or chemical unless specified in the use directions.

Extremes of temperature and direct sunlight. Keep away from open flames, hot surfaces and sources of

ignition.

## Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg):

>5000

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

# 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste

Contaminated Packaging: Pressurized container: Do not pierce or burn, even after use. Dispose of in accordance with local regulations.

## **14. TRANSPORT INFORMATION**

DOT (Ground) Bill of Lading Description: UN1950, AEROSOLS, FLAMMABLE, 2.1

IMDG (Ocean) Bill of Lading Description: UN1950, AEROSOLS, FLAMMABLE, 2.1

## **15. REGULATORY INFORMATION**

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5		-	-	
White mineral oil	8042-47-5	X	Х	-	_
Butane	106-97-8	X	X	X	1
Distillates (petroleum), hydrotreated light	64742-47-8	-	-	-	
Propane	74-98-6	X	X	X	Į.
Silicones	63148-62-9		-	•	-
Polyglycerol ester of oleic acid	9007-48-1		-	-	_

## CERCLA/ SARA

## Canadian Regulations

Ingredient(s)	CAS#	NPRI
White mineral oil	8042-47-5	X
Distillates (petroleum), hydrotreated light	64742-47-8	X
Propane	74-98-6	Χ

# **16. OTHER INFORMATION**

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 0 Flammability 4 Instability 0 Special Hazards -

Revision: 2019-01-09 Version: 02.0

Reason for revision: Prepared by: Not applicable NAPRAC

Additional advice:

· Does not contain an added fragrance

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Local laws and regulations.