

Shine-Up ™^{MC} Lemon Furniture Polish

Revision: 2019-11-26 **Version:** 03.0

1. IDENTIFICATION

Product name: Shine-Up TM/MC

Product Code: Lemon Furniture Polish 95765571

SDS #: MS0800543
Recommended use: • Furniture care

• This product is intended to be used neat.

• Industrial/Institutional

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

Emergency telephone number:

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

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Skin sensitization Category 1

Flammability Flammable Liquids, Category 1

Gases under pressure Liquified gas



Signal Word: Danger.

Hazard Statements

EXTREMELY FLAMMABLE LIQUID AND VAPOR. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. MAY CAUSE AN ALLERGIC SKIN REACTION.

Precautionary Statements

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing spray. Contaminated work clothing should not be allowed out of the workplace. Wear chemical-resistant gloves. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. Rinse skin with water for at least 15 minutes. In case of fire: Use CO2, dry chemical, or foam to extinguish. Store in a well-ventilated place. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Polydimethylsiloxane	63148-62-9	5 - 10%
Butane	106-97-8	1 - 5%
Propane	74-98-6	0.5 - 1.5%
Orange terpenes	68647-72-3	> 0.1 - < 1%

^{*}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: IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. If skin irritation or rash occurs: Get medical advice/attention.

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.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Specific methods: Aerosol Product - Containers may rocket or explode in heat of fire Use water spray to keep

fire-exposed containers cool

Suitable extinguishing media: Use dry chemical, CO2, water spray or "alcohol" foam.

Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire. NFPA 30B Level 3 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: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: EXTREMELY FLAMMABLE LIQUID AND VAPOR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Contaminated work clothing must not be allowed out of the workplace. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Store in a cool, dry, well ventilated area away from heat or open flame.

Aerosol Level (if applicable): Level 3

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Butane	106-97-8	1000 ppm (STEL)	

Propane	74-98-6	1000 ppm (TWA)
		1800 mg/m³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: Safety glasses.

Hand protection: Chemical-resistant gloves.

Skin and body protection:

Respiratory protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: AerosolColor:NAWhiteEvaporation Rate:No information availableOdor:Lemon

Odor threshold: No information available.

Melting point/range: Not determined

Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Partially Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 0.996

Density: 0.996 Kg/L Vapor density: No information available

Bulk density: No information available

Vapor pressure: No information available.

Flash point (°F): -156°F ≈ -104.4 °C Partition coefficient (n-octanol/water): No information available

Viscosity: No information available Elemental Phosphorus: 0.00 % by wt.

VOC: 4.1 % * pH: ≈ 10.4
Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive to metals

Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined 10.9

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Hazardous decomposition products: None reasonably foreseeable.

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

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

<u>Information on likely routes of exposure:</u>

Skin contact, Inhalation, Eye contact

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

Skin contact: Unlikely to be irritant in normal use. **Eye contact:** May be mildly irritating to eyes.

Ingestion: No information available. **Inhalation:** No information available.

Sensitization: May cause an allergic skin reaction. Symptoms may include rash, hives, itching, bumps, redness, swelling, and/or

discomfort.

Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity mg/kg

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

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

<u>DOT/TDG/IMDG:</u> The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

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	-	•	=	•
Polydimethylsiloxane	63148-62-9	-	-	-	-
Butane	106-97-8	X	X	X	-
Propane	74-98-6	X	X	X	-
Orange terpenes	68647-72-3	-	-	-	-

CERCLA/ SARA

Canadian Regulations

Ingredient(s)	CAS#	NPRI
Propane	74-98-6	X

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

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

Health 2 Flammability 4 Instability 0 Special Hazards -

Shine-Up ™^{™C} Lemon Furniture Polish Revision: 2019-11-26

Version: 03.0

Reason for revision:

Prepared by: North American Regulatory Affairs

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

• This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products

Regulations

Not applicable

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