

# **Material Safety Data Sheet**

Issuing Date 23-Mar-2007 Revision Date 11-Mar-2011 Revision Number 2

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Mothers Protectant

Product Code(s) 05302, 05304, 05316, 05324

Recommended Use Car care

**Supplier Address** 

MOTHERS POLISHES WAXES

**CLEANERS** 

5456 Industrial Drive

Huntington Beach, CA 92649

TEL: 714-891-3364 FAX: 714-893-1827

**Emergency Telephone** 

Number

029714-0900

# 2. HAZARDS IDENTIFICATION

# **Emergency Overview**

The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance White Physical State Liquid. Odor Perfume

**Potential Health Effects** 

Principle Routes of Exposure Skin contact. Inhalation. Eye contact.

**Acute Toxicity** 

Eyes May cause irritation.
Skin No known effect
Inhalation No known effect.
Ingestion No known effect

**Chronic Effects** Repeated contact may cause allergic reactions in very susceptible persons.

Aggravated Medical Conditions None known.

**Environmental Hazard** See Section 12 for additional Ecological Information.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
2.6.8-Trimethyl-4-nonyl polyethylene glycol ether	60828-78-6	<10

4. FIRST AID MEASURES

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin Contact Wash off immediately with soap and plenty of water removing all contaminated clothes and

shoes.

**Inhalation** Move to fresh air.

**Ingestion** Clean mouth with water and afterwards drink plenty of water.

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties Not flammable.

Flash Point > 105°C

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding

environment.

**Explosion Data** 

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

Protective Equipment and As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

**Precautions for Firefighters** (approved or equivalent) and full protective gear.

NFPA Health Hazard 1 Flammability 0 Instability 0 Physical and Chemical

Hazards N/A

HMIS Health Hazard 1 Flammability 0 Physical Hazard 0 Personal Protection B

6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** If spilled, take caution, as material can cause surfaces to become very slippery.

**Environmental Precautions** Prevent further leakage or spillage if safe to do so.

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Dam up. Soak up with inert absorbent material. Keep in suitable and closed containers for

disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice.

Storage Keep containers tightly closed in a cool, well-ventilated place.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines**This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Engineering Measures Showers

Eyewash stations Ventilation systems

**Personal Protective Equipment** 

**Eye/Face Protection** Tightly fitting safety goggles.

**Skin and Body Protection** Protective gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

93°C

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

AppearanceWhite.OdorPerfume.Odor ThresholdNo information available.Physical StateLiquid

Hq

Flash Point > 105°C Autoignition Temperature No information available.

Decomposition TemperatureNo information available.Boiling Point/Boiling RangeMelting Point/RangeNo information available

Flammability Limits in Air No information available. Explosion Limits No information available.

Specific Gravity 1.006 Solubility No information available

Evaporation Rate No information available Vapor Pressure No data available

Viscosity 160-200 cps

#### 10. STABILITY AND REACTIVITY

**Stability** Stable under recommended storage conditions.

Incompatible Products None known.

Conditions to Avoid Do not freeze.

Hazardous Decomposition Products None known based on information supplied.

Hazardous Polymerization Hazardous polymerization does not occur.

# 11. TOXICOLOGICAL INFORMATION

# **Acute Toxicity**

#### **Product Information**

**Inhalation** No known effect. Avoid breathing vapors or mists.

**Eye Contact** May cause slight irritation.

**Skin Contact** Prolonged or repeated contact may dry skin and cause irritation.

**Ingestion** No known effect.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
2,6,8-Trimethyl-4-nonyl polyethylene	= 7460 μL/kg (Rat)	= 8480 μL/kg(Rabbit)	
glycol ether			

# **Chronic Toxicity**

**Chronic Toxicity** Repeated contact may cause allergic reactions in very susceptible persons.

**Sensitization** May cause sensitization of susceptible persons.

**Reproductive Toxicity**This product does not contain any known or suspected reproductive hazards.

Target Organ Effects None known.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

No information available. Do not allow material to contaminate ground water system.

# 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR

261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

**Contaminated Packaging** Dispose of in accordance with local regulations.

California Hazardous Waste Codes 331

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# 14. TRANSPORT INFORMATION

**DOT** Not regulated

TDG Not regulated

MEX Not regulated

# 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA Complies
EINECS Complies
ELINCS Complies

#### Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

## SARA 311/312 Hazard Categories

Acute Health Hazard

Chronic Health Hazard

Fire Hazard

Sudden Release of Pressure Hazard

Reactive Hazard

No

Reactive Hazard

No

#### **Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

## **U.S. State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

# International Regulations

Mexico - Grade Slight risk, Grade 1

#### Canada

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

#### **WHMIS Hazard Class**

Non-controlled

# **16. OTHER INFORMATION**

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

**Issuing Date** 23-Mar-2007 **Revision Date** 11-Mar-2011

**Revision Note** Product Code change.

# **General Disclaimer**

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**