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# **Material Safety Data Sheet**

# 1. PRODUCT IDENTIFICATION

Product Name: GASKET REMOVER 4 OZ.

Item No: 80645
Product Type: Cleaner

2. COMPOSITION/INFORMATION ON INGREDIENTS			
Component	Weight%	ACGIH; TLV-TWA	OSHA PEL:
WATER 7732-18-5	50-70	Not listed	Not Listed
DIMETHYL GLUTARATE 1119-40-0	10-30	Not listed	Not Listed
DIMETHYL SUCCINATE 106-65-0	1-10	Not listed	Not Listed
DIMETHYL ADIPATE 627-93-0	1-10	Not listed	Not Listed
MINERAL OIL 8042-47-5	1-10	5 mg/m³ TWA (oil mist) ACGIH	5 mg/m³ (oil mist)
NITROGEN 7727-37-9	1-10	Not listed	Not Listed

## 3. HAZARDS IDENTIFICATION

**Toxicity:** May irritate respiratory system upon frequent or prolonged use. May irritate the eyes.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: May cause redness to eyes and irritation to nasal passages.

Medical Conditions Recognized as Being Aggravated by Exposure:

None known.

#### 4. FIRST AID MEASURES

Ingestion:If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.Inhalation:Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.

Skin Contact: Wipe off material with paper towel or cloth. Wash off immediately with soap and plenty of water removing

all contaminated clothes and shoes. If skin irritation persists, call a physician.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical

attention if irritation persists.

## 5. FIRE FIGHTING MEASURES

Flash Point (°F/C): >200°F PMCC

Recommended Extinguishing Media: Carbon dioxide, chemical powder

**Special Fire-Fighting Procedures:**\*\*\*Warning: This container is pressurized with nitrogen. Do not remove

rubber plug. Use water spray to cool exposed containers.

Hazardous Products of Combustion: Oxides of carbon

Unusual Fire/Explosion Hazards: Contents under pressure Heated cans may burst Do not puncture or

incinerate container

Lower Explosive Limit:

Upper Explosive Limit:

Not determined.

Not determined.

## 6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until

disposal.

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# 7. HANDLING AND STORAGE

Storage: Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F.

**Handling:** Avoid contact with skin and eyes. Wash thoroughly after handling. Do not puncture or incinerate container.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.

Skin: Neoprene or nitrile gloves recommended.

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure

limits (or to the lowest feasible levels when limits have not been established) during the use of this

product.

Respiratory Protection: Not required under normal use. An approved organic vapor respirator should be worn when exposures are

expected to exceed the applicable limits.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White viscous lotion

Odor: ESTER
Boiling Point: Not determined.

pH: 6-7
Solubility in Water: SOLUBLE
Specific Gravity: 1.07
VOC Content(Wt.%): 6%

Vapor Pressure: Not Determined

Vapor Density (Air=1): >1

**Evaporation Rate:** <1 (butyl acetate = 1)

## 10. STABILITY AND REACTIVITY

Chemical Stability:Stable at normal conditionsHazardous Polymerization:WILL NOT OCCUR.

Incompatabilities: Strong oxidizers, acids, alkalines

Conditions to Avoid: Keep away from heat, sparks and open flame

Hazardous Products of Combustion: Oxides of carbon

#### 11. TOXICOLOGICAL INFORMATION

See Section 3

#### 12. ECOLOGICAL INFORMATION

No data available

#### 13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

# 14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

**Domestic Ground Transport** 

**DOT Shipping Name:** Consumer Commodity (not more than one liter)

Hazard Class: ORM-D UN/ID Number: None Marine Pollutant: None

**IATA** 

Proper Shipping Name: Consumer Commodity (Not more than 1 liter)

Class or Division: Class 9 UN/ID Number: ID 8000

**IMDG** 

Proper Shipping: Aerosols, Limited Quantity

Hazard Class: Class 2.2 UN Number: UN 1950

## 15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

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NONE

## **CALIFORNIA PROP 65:**

No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level.

#### **TSCA Inventory Status:**

Listed on Inventory: YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

# 16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0.
Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coatings Assn.

Prepared By: Denise Boyd, Manager-Environmental, Health & Safety Revision Date: November/20/2007

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Number:

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