

MATERIAL SAFETY DATA SHEET

I. General Information

Chemical Name & Synonyms:

PETROLEUM GREASE

Chemical Family:

Petroleum

Proper DOT Shipping Name:

N/A

Manufacturer:

STEELCO INDUSTRIAL LUBRICANTS, INC.

Mfg. Address:

PO BOX 136, VALPARAISO, IN 46384

Trade Name & Synonyms:

400-2 SUPREME LUBRICANT

Formula:

Proprietary

DOT Hazard Classification:

NON-HAZARDOUS

Mfg. Phone No.:

(219) 462-0333

Chemtrac Phone No.:

N/A

II. Ingredients

Principal Hazardous Components**Percent****Threshold Limit Value**

Petroleum (Beta 60, Beta 15 B, Dog)

5 mg/M³

Metallic (CMO)

10 mg/M³

Petroleum (ADD 10,30,50)

15 mg/M³

Ketone (Clue)

100 ppm

Dye (Amo)

100 ppm

III. Physical Data

Boiling Point: Not Determined**Specific Gravity (H₂O=1):** 0.8**Vapor Pressure (mm Hg):** 0.01**Percent Volatile By Volume (%):** N/A**Vapor Density (Air=1):** 12.0**Evaporation Rate:**

Butyl Acetate 0.01

Solubility in Water: Negative**pH**
ND**Appearance & Odor:** Dark Orange Grease. Petroleum Odor.

IV. Fire & Explosion Hazard Data

Flash Point (Test Method):**Auto Ignition Temperature:** Not Determined**Flammable Limits:** 545°F. Base Oil C.O.C.

LEL

ND

UEL

ND

Extinguishing Media: Dry Chemical (preferred, CO₂, foam, water.**Special Fire Fighting Procedures:** Use water to cool fire exposed containers,

structures and to protect oersonnel, water or foam may cause frothing.

FIREFIGHTERS MAY NEED TO WEAR POSITIVE SUPPLIED BREATHING APPARATUS.

Unusual Fire & Explosion Hazards:

None

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V. Health Hazard Data

Threshold Limit Value	5mg/M ³	OSHA Threshold Limit Value	5mg/M ³	ACGIH Threshold Limit Value	Not Determined
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Carcinogen - NTP Program NO Carcinogen - IARC Program NO

Symptoms of Exposure: EYES: May cause irritation SKIN: May cause irritation or dermatitis. Prolonged exposure may cause gastrointestinal disturbances
INHALATION: Not expected to be a problem INGESTION: Prolonged exposure may cause
Medical Conditions Aggravated By Exposure: nausea, vomiting and/or diarrhea.

Primary Route(s) of Entry: SKIN and INGESTION

Emergency First Aid: EYES: Wipe & flush with water. If oily film persists, seek medical aid. SKIN: Wash with soap & water INHALATION: Not expected to be a problem. INGESTION: Not expected to be a problem.

VI. Reactivity Data

Stability: STABLE Conditions to Avoid: High O₂ content, chlorines, gasses

Incompatibility: Materials to Avoid: High O₂ content, chlorines, gasses

Hazardous
Polymerization: NO Conditions to Avoid: High O₂ content, chlorines, gasses

Hazardous Decomposition Products: CO and CO₂

VII. Environmental Protection Procedures

Spill Response: Absorb with fire resistant absorbant, shovel up & dispose of at an appropriate disposal facility in accordance with current local, state & federal laws and regulations.

Waste Disposal Method: Dissolve waste with a solvent & absorb with fire resistant absorbant and dispose by supervised incineration in compliance with applicable laws and regulations.

VIII. Special Protection Information

Eye Protection:

Not necessary under normal use

Respiratory Protection:

Not necessary under normal use

Other Protection:

Oil resistant apron to protect clothing, if desired.

Skin Protection:

Gloves (oil resistant) if sensitive to oil

Ventilation Recommended:

Not necessary under normal use

IX. Special Precautions

Hygienic Practices in Handling & Storage:

Do NOT wear oil soaked clothing. Wash after handling.

Precautions for Repair & Maintenance of Contaminated Equipment:

No more than listed for personal protection.

Other Precautions:

No more than listed for personal protection.