

MATERIAL SAFETY DATA SHEET

Liquid Rubbing Compound for Medium Oxidation

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1. Product and Company Identification

Product Code: 81316, 81316PC
Product Name: Star brite Liquid Rubbing Compound/Medium Oxidation
Manufacturer Information
Company Name: Star brite Distributing, Inc.
4041 S. W. 47 Avenue
Ft. Lauderdale, FL 33314

Emergency Contact: Chemtrec (800) 424-9300 or (703) 527-3887
Information: INFORMATION (954) 587-6280
Chemical Family: Polish Blend

2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV	Other Limits
1. Kaolin	1332-58-7	5.0 -10.0 %	10mg/m3	10 mg/m3	No data.
2. Kerosine	8008-20-6	10.0 -15.0 %	No data.	No data.	300 ppm
3. Morpholine	110-91-8	1.0 -2.0 %	20 ppm	20ppm	No data.
4. Nepheline Syenite	37244-96-5	5.0 -10.0 %	No data.	No data.	No data.
5. Tall Oil Fatty Acids	61790-12-3	1.0 -5.0 %	No data.	No data.	No data.
6. Hydrotreated light distillate (petroleum)	64742-47-8	5.0 -10.0 %	No data.	200 mg/m3	No data.

Hazardous Components (Chemical Name)	RTECS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
1. Kaolin	GF1670500	No data.	No data.	No data.	No data.
2. Kerosine	OA5500000	No data.	No data.	No data.	No data.
3. Morpholine	QD6475000	No data.	No data.	No data.	No data.
4. Nepheline Syenite	NA	No data.	No data.	No data.	No data.
5. Tall Oil Fatty Acids	NA	No data.	No data.	No data.	No data.
6. Hydrotreated light distillate (petroleum)	OA5504000	No data.	No data.	No data.	No data.

3. Hazards Identification

Emergency Overview

Combustible liquid. Causes eye irritation. Harmful, or fatal if swallowed. Ingestion may cause nausea, dizziness and unconsciousness.

Route(s) of Entry: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes

Potential Health Effects (Acute and Chronic)

ACUTE

SKIN: Constant exposure to skin may cause drying or defatting of skin.

EYES: Irritating to eyes.

INGESTION: If more than several mouthfuls are swallowed, abdominal discomfort, nausea, and diarrhea may occur.

INHALATION: Vapors may have a strong offensive odor which may cause headaches, nausea and vomiting.

CHRONIC

Target Organ Effects: Central Nervous System, Possible Kidneys (Kerosene)

Recommended Exposure Limits

300 ppm

LD 50 / LC 50

0.5 - 5.0 g/Kg (Kerosene)

Signs and Symptoms Of Exposure

EYES: May cause minimal irritation, experienced as temporary discomfort.

INGESTION: Irritation of the gastrointestinal tract and possible vomiting and diarrhea.

INHALATION: Vapors may cause respiratory tract irritation, cough, discomfort and difficulty in breathing.

SKIN: Irritating to the skin with possible drying and defatting of the skin.

OSHA Hazard Classes:

HEALTH HAZARDS : Irritant

PHYSICAL HAZARDS : Combustible Liquid

TARGET ORGANS & EFFECTS: Eyes, Skin, Liver, Central Nervous System, Respiratory System

4. First Aid Measures

Emergency and First Aid Procedures

EYES: Flush eyes with water for at least 15 minutes. Call a physician.

INGESTION: Do not induce vomiting, call a physician immediately.

INHALATION: Remove to fresh air, give oxygen or artificial respiration if necessary. Call a physician.

SKIN: Wash skin thoroughly with soap and water.

5. Fire Fighting Measures

Flash Pt: 149.00 F (65.0 C) Method Used: PMCC

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: 0.00 F (-17.8 C)

Fire Fighting Instructions

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent and full protective gear. Cool exposed containers with water.

Flammable Properties and Hazards

Material floats on water.

Extinguishing Media

Dry Chemicals, CO2 or Alcohol Resistant Foam.

Unsuitable Extinguishing Media

No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Ventilate area. Avoid breathing vapor. Wear appropriate personal protective equipment, including respiratory protection. Contain spill if possible. Wipe up or absorb on suitable material and shovel up. Keep out of sewers and drains. Avoid contact with skin, eyes, and clothing.

7. Handling and Storage

Hazard Label Information:

DANGER! Flammable. Harmful or fatal if swallowed Keep out of reach of children.

Precautions To Be Taken in Handling

Causes eye and skin irritation. Check container for leaks. Keep away from heat, sparks and flame.

Precautions To Be Taken in Storing

Store in well ventilated area away from sources of heat, sparks and open flame.

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

No data available.

11. Toxicological Information

Toxicological Information

0.5-5.0 g/Kg (Kerosene)

Carcinogenicity/Other Information

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Kaolin	1332-58-7	n.a.	n.a.	A4	n.a.
2. Kerosine	8008-20-6	n.a.	n.a.	A4	n.a.
3. Morpholine	110-91-8	n.a.	n.a.	A4	n.a.
4. Nepheline Syenite	37244-96-5	n.a.	n.a.	n.a.	n.a.
5. Tall Oil Fatty Acids	61790-12-3	n.a.	n.a.	n.a.	n.a.
6. Hydrotreated light distillate (petroleum)	64742-47-8	n.a.	n.a.	A4	n.a.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method

All notification, clean up and disposal should be carried out in accordance with federal, state and local regulations.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name Not regulated

MARINE TRANSPORT (IMDG/IMO)

IMDG/IMO Proper Shipping Name Not regulated

Name

Marine Pollutant: No

Additional Transport Information

DOT Hazard determination may be reclassified according to 49 CFR 173.150

Note: The information provided in Section 14 is based on the rules and regulations governing the shipment of non-bulk containers and may not apply when using bulk packaging to ship this material.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Kaolin	1332-58-7	No	No	No	No
2. Kerosine	8008-20-6	No	No	No	No
3. Morpholine	110-91-8	No	No	No	No
4. Nepheline Syenite	37244-96-5	No	No	No	No
5. Tall Oil Fatty Acids	61790-12-3	No	No	No	No
6. Hydrotreated light distillate (petroleum)	64742-47-8	No	No	No	No

US EPA CAA, CWA, TSCA

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. Kaolin	1332-58-7	No	No	Inventory	No

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
2. Kerosine	8008-20-6	No	No	Inventory	No
3. Morpholine	110-91-8	No	No	Inventory	No
4. Nepheline Syenite	37244-96-5	No	No	No	No
5. Tall Oil Fatty Acids	61790-12-3	No	No	Inventory	No
6. Hydrotreated light distillate (petroleum)	64742-47-8	No	No	Inventory	No

SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

- Sec.302:** EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.
- Sec.304:** EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.
- Sec.313:** EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
- Sec.110:** EPA SARA 110 Superfund Site Priority Contaminant List

TSCA (Toxic Substances Control Act) Lists:

- Inventory:** Chemical Listed in the TSCA Inventory.
- 5A(2):** Chemical Subject to Significant New Rules (SNURS)
- 6A:** Commercial Chemical Control Rules
- 8A:** Toxic Substances Subject To Information Rules on Production
- 8A CAIR:** Comprehensive Assessment Information Rules - (CAIR)
- 8A PAIR:** Preliminary Assessment Information Rules - (PAIR)
- 8C:** Records of Allegations of Significant Adverse Reactions
- 8D:** Health and Safety Data Reporting Rules
- 8D TERM:** Health and Safety Data Reporting Rule Terminations
- 12(b):** Notice of Export

Other Important Lists:

- CWA NPDES:** EPA Clean Water Act NPDES Permit Chemical
- CAA HAP:** EPA Clean Air Act Hazardous Air Pollutant
- CAA ODC:** EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
- CA PROP 65:** California Proposition 65

International Regulatory Lists:

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

- Yes No Acute (immediate) Health Hazard
- Yes No Chronic (delayed) Health Hazard
- Yes No Fire Hazard
- Yes No Sudden Release of Pressure Hazard
- Yes No Reactive Hazard

Regulatory Information

New Jersey Right-To-Know: Water; Kerosene 8008-20-6; Morpholine 11091-8; Aluminum Silicate 1332-58-7; Nephelinesyenite CAS#/N/A

Prop 65: Warning: This product does not contain a chemical(s) known to the State of California to cause cancer and/or birth defects or other reproductive harm.

Regulatory Information Statement

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety

procedures are followed. Furthermore, vendee assumes all risk in use of the material.

[Company Policy or Disclaimer](#)

16. Other Information

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