

MATERIAL SAFETY DATA SHEET

Date: September 24, 2009sb

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|----------------------------------|---|--------------|---|
| Product Code: | 82422 | Flammability | 2 |
| Product Name: | Star brite Spray Wax | Health | 2 |
| Manufacturer Information: | | Special | |
| Company Name | Star brite Distributing | Instability | 0 |
| | 4041 SW 47 Avenue | | |
| | Ft. Lauderdale, FL 33314 | | |
| Information: | 1-800-327-8583 | | |
| Emergency Contact | 1-800-424-9300 or 1-703-527-3887 Chemtrec | | |
| Chemical Family: | Polishing Blend | | |
| Replaces: | June 16, 2008 | | |

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Components (Chemical Name CAS # | Percentage | OSHA PEL | ACGIH TLV | Other Limits |
|--|-------------------|------------------|-------------------|---------------------|
| Hydrotreated light distillate (petroleum) 64742-47-8 | 5.0-11.0 % | No data | No data | 300 ppm |
| Morpholine 110-91-8 | 0.0-1.0 % | 20 ppm | 20 ppm | No data. |
| Kaolin 1332-58-7 | 5.0-10.0 % | 10 mg/m3 | 10 mg/m3 | No data. |
| Aminoethyl aminopropyl dimethyl siloxane 68554-54-1 | 1.0-5.0 % | No data. | No data. | No data. |
| Polydimethylsiloxane 63148-62-9 | 1.0-5.0 % | No data. | No data. | No data. |
| Tall Oil Fatty Acids 61790-12-3 | 1.0-5.0 % | No data. | No data. | No data. |
| Hazardous Components(Chemical Name) RTECS # | OSHA STEL | OSHA CEIL | ACGIH STEL | ACGIH CEIL |
| Hydrotreated light distillate (petroleum) OA5504000 | No data. | No data. | No data. | No data. |
| Morpholine QD6475000 | No data. | No data. | No data. | No data. |
| Kaolin GF1670500 | No data. | No data. | No data. | No data. |
| Aminoethyl aminopropyl dimethyl siloxane NA | No data. | No data. | No data. | No data. |
| Polydimethylsiloxane VW1511000 | No data. | No data. | No data. | No data. |
| Tall Oil Fatty Acids NA | No data. | No data. | No data. | No data. |

SECTION 3. HAZARDS IDENTIFICATION

Emergency Overview:

Combustible liquid. Harmful or fatal if swallowed. Vapor harmful. May be irritating to the eyes and stomach lining. May defat skin and it can cause dizziness and headaches from inhalation.

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 defating of skin.

EYES: Irritating to eyes.

INGESTION: Can be harmful is swallowed.

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

CHRONIC

Target Organ Effects: Central Nervous System, possible Kidneys (Mineral Spirits).

Recommended Exposure Limits: 300 ppm

LD 50/LC 50: 05-5 g/Kg (mineral spirits)

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 upon prolonged or repeated contact..

OSHA Hazard Classes:

HEALTH HAZARDS: Toxic, Irritant

PHYSICAL HAZARDS: Combustible Liquid

TARGET ORGANS & EFFECTS: Kidney, Eyes, Skin, Central Nervous System, Mucous Membranes, Respiratory System

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Product Name: Star brite Spray Wax

SECTION 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.

SKIN: Wash skin thoroughly with soap and water.

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

SECTION 5. FIRE FIGHTING MEASURES

Flash Point 152.00 F (66.7 C) Method Used: TCC

Explosive Limits: LEL: No data UEL: No data

Autoignition Point 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.

SECTION 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.

SECTION 7. HANDLING AND STORAGE

Hazard Label Information:

DANGER! Flammable. Harmful or fatal if swallowed. Combustible. .

Precautions To Be Taken in Handling

Combustible liquid, use proper grounding techniques when transferring material from one container to another. Always check containers for leaks and keep away from heat, sparks and flames. Avoid contact with eyes, skin, and clothing. Harmful or fatal if swallowed. Keep out of reach of children. Store at correct temperatures. Wash hands thoroughly after handling the material.

Precautions To Be Taken In Storing

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment Summary – Hazard Label Information:

Rubber gloves Safety glasses

Respiratory Equipment (Specify Type)

None should be needed under normal use. If exposure limits are exceeded, use a NIOSH/MSHA approved respirator.

Eye Protection

Safety Glasses

Protective Gloves

Rubber gloves

Other Protective Clothing

Boots, apron, or coveralls as necessary to prevent skin contact.

Engineering Controls (Ventilation etc.)

Good general ventilation should be sufficient to control airborne levels.

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION cont'd

Work/Hygienic/Maintenance Practices

Do not smoke while using. Wash hands after use. Launder clothes before reuse. Use good personal hygiene at all times.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: () Gas () Liquid () Solid
Melting Point: No data
Boiling Point: 0.00 F (-17.8 C)
Autoignition Pt: 0.00 F (-17.8 C)
Flash Pt: 152.00 F (66.72 C) Method: PMCC
Explosive Limits: LEL: No data UEL: No data
Specific Gravity (Water=1): 0.965 -0.975 at 0.0 C (32.0 F)
Vapor Pressure (vs. Air or mm Hg): No data
Vapor Density (vs. Air = 1): No data
Evaporation Rate (vs Butyl Acetate=1): No data
Solubility in Water: No data
Percent Volatile: 0.0 % by weight.
VOC/Volume: 2.5000 WT%
Viscosity: 10 CPS at 25.0 C (77.0 F)
Corrosion Rate: No data
pH: 8.75 - 8.85

Appearance and Odor

White opaque liquid with slight color.

SECTION 10. STABILITY AND REACTIVITY

Stability: Unstable () Stable()
Conditions to Avoid-Instability
No data available.
Incompatibility-Materials to Avoid
Strong Oxidizers
Hazardous Decomposition Or Byproducts
Carbon monoxide, fumes and smoke.
Hazardous Polymerization: Will occur () Will not occur ()
Conditions To Avoid - Hazardous Polymerization
No data available.

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Information

0.5-5 g/Kg (mineral spirits)

Carcinogenicity/Other Information

No data available

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

SECTION 12. ECOLOGICAL INFORMATION

Ecological Information

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

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

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SECTION 14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name: Not regulated.

IMDG/IATA: Not regulated.

SECTION 15. REGULATORY INFORMATION

US EPA SARA Title III

| Hazardous Components (Chemical Name) | Cas# | Sec.302 (EHS) | Sec. 304 RQ | Sec. 313 (TRI) | Sec. 110 |
|---|-------------|----------------------|--------------------|-----------------------|-----------------|
| Hydrotreated light distillate (petroleum) | 64742-47-8 | No | No | No | No |
| Morpholine | 110-91-8 | No | No | No | No |
| Kaolin | 1332-58-7 | No | No | No | No |
| Aminoethyl aminopropyl dimethyl siloxane | 68554-54-1 | No | No | No | No |
| Polydimethylsiloxane | 63148-62-9 | No | No | No | No |
| Tall Oil Fatty Acids | 61790-12-3 | No | No | No | No |

US EPA CAA, CWA, TSCA

| Hazardous Components (Chemical Name) | Cas# | EPA CAA | EPA CWA NPDES | EPA TSCA | CA PROP 65 |
|---|-------------|----------------|----------------------|-----------------|-------------------|
| Hydrotreated light distillate (petroleum) | 64742-47-8 | No | No | No | No |
| Morpholine | 110-91-8 | No | No | No | No |
| Kaolin | 1332-58-7 | No | No | No | No |
| Aminoethyl aminopropyl dimethyl siloxane | 68554-54-1 | No | No | No | No |
| Polydimethylsiloxane | 63148-62-9 | No | No | 8A,8Apair | No |
| Tall Oil Fatty Acids | 61790-12-3 | No | No | No | 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:

- 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

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SECTION 15. REGULATORY INFORMATION cont'd

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

Regulatory Information

New Jersey Right-To-Know: Water; Mineral Spirits 64742-47-8; Morpholine 110-91-8; Kaolin Clay 1332-58-7; Silicone Fluids CAS#-T.S.

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

EPA Hazard Categories:

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

- | | |
|---|--|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No Acute (immediate) Health Hazard |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No Chronic (delayed) Health Hazard |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No Fire Hazard |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No Reactive Hazard |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No Sudden Release of Pressure Hazard |

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.

SECTION 16. OTHER INFORMATION

Company Policy or Disclaimer

THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IS ACCURATE TO THE BEST KNOWLEDGE OF STAR BRITE. THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. STAR BRITE ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THIS DATA.