Material Safety Data Sheet

SECTION I - Material Identity

Item Name
Part Number/Trade Name 0012M890 SO-SURE GLOSS BLACK SPRAY PAINT 17038 (14-190)
National Stock Number 8010002906984
CAGE Code 0FTT5
Part Number Indicator C
MSDS Number 187289
HAZ Code B

SECTION II - Manufacturer's Information

Manufacturer Name LHB INDUSTRIES
P.O. Box N/K
Street 8833 FLEISCHER PLACE
City ST. LOUIS
State MO
Country US
Zip Code 63134
Emergency Phone 800-424-9300 CHEMTREC/ 314-522-3141
Information Phone 314-522-3141

MSDS Preparer's Information

MSDS Preparer Name RUDOLF OPPENHEIM
Street 8833 FLEISCHER PLACE
City ST LOUIS
State: MO  
Zip Code: 63134  
Date MSDS Prepared/Revised: 29JUN98  
Date of Technical Review: 31MAR94  
Active Indicator: N  

Alternate Vendors  
Vendor #5 CAGE: BSYYF  

SECTION III - Physical/Chemical Characteristics  
Specification Number: A-A-665D  
Specification Type/Grade/Class: N/K  
Hazard Storage Compatibility Code: NR  
NRC License Number: NR  
Net Propellant Weight (Ammo): NR  
Appearance/Odor: GLOSS BLACK / PAINT  
Boiling Point: NR  
Melting Point: NR  
Vapor Pressure: 60  
Vapor Density: >1.5  
Specific Gravity: .760  
Decomposition Temperature: NR  
Evaporation Rate: <1 (BU AC=1)  
Solubility in Water: INSOLUBLE  
Percent Volatiles by Volume: NR  
Chemical pH: N/R  
Corrosion Rate: NR  
Container Type: F  
Container Pressure Code: 2  
Temperature Code: 4  
Product State Code: L  

SECTION IV - Fire and Explosion Hazard Data  
Flash Point: 25  
Flash Point Method: UNK  
Lower Explosion Limit: 1.8  
Upper Explosion Limit: 9.5  
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY. AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY  
Special Fire Fighting Procedures: WATER MAY BE INEFFECTIVE, USE TO COOL FIRE EXPOSED CONTAINERS. WEAR SCBA. USE SHIELDING TO PROTECT PERSONNEL FROM BURSTING, RUPTURING OR VENTING OF
Unusual Fire/Explosion Hazards

DO NOT SPRAY NEAR OPEN FLAME. AT ELEVATED TEMPERATURE (>120°F) CONTAINERS MAY VENT, RUPTURE OR BURST. AEROSOL CONTAINER; DO NOT EXPOSE TO TEMPERATURE ABOVE 120°F

SECTION V - Reactivity Data

| Stability | YES |
| Stability Conditions to Avoid | EXTREME HEAT |
| Materials to Avoid | N/A |
| Hazardous Decomposition Products | CARBON MONOXIDE AND POSSIBLE HYDROGEN CHLORIDE |
| Hazardous Polymerization | NO |
| Polymerization Conditions to Avoid | N/A |
| LD50 - LD50 Mixture | N/K |

SECTION VI - Health Hazard Data

| Route of Entry: Skin | YES |
| Route of Entry: Ingestion | YES |
| Route of Entry: Inhalation | YES |
| Health Hazards - Acute and Chronic | CONCENTRATING & INHALING HARMFUL OR FATAL. REPEATED OR PROLONGED OVEREXPOSURE ASSOCIATED WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. IN CONFINED AREA, HIGH CONCENTRATIONS ARE ANESTHETIC. SKIN & RESPIRATORY TRACT IRRITATION. LIGHT HEADEDNESS, STAGGERING, GIDDINESS, NAUSEA. HARMFUL IF SWALLOWED. SEVERE EYE IRRITATION |
| Carcinogenity: NTP | NO |
| Carcinogenity: IARC | NO |
| Carcinogenity: OSHA | NO |
| Explanation of Carcinogenity | NONE |
| Symptoms of Overexposure | IRRITATION TO EYES, THROAT, AND RESPIRATORY TRACT. MAY CAUSE HEADACHES, NAUSEA, AND VOMITING |
| Medical Cond. Aggrevated by Exposure | RESPIRATORY AILMENTS |
| Emergency/First Aid Procedures | FOR CONTACT WITH SKIN OR CLOTHES, WASH WITH SOAP & WATER; WASH CLOTHES BEFORE REUSE. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES & CONTACT PHYSICIAN/OPHTHALMOLOGIST IMMEDIATELY. IF SWALLOWED, DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL AID. IF INHALED, REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NECESSARY & GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON |
SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled
REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA. MOP SPILLS WITH INERT ABSORBENT. AVOID BREATHING VAPORS

Neutralizing Agent
N/K

Waste Disposal Method
DISPOSE IN ACCORD WITH FEDERAL, STATE, LOCAL REGULATIONS. DO NOT PUNCTURE, INCINERATE OR STORE ABOVE 120°F. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE CAN TO BURST. DISCARD EMPTY CAN IN TRASH PICK-UP. DO NOT PLACE IN HOME TRASH COMPACTOR

Handling and Storage Precautions
KEEP OUT OF REACH OF CHILDREN. CONTENTS UNDER PRESSURE. DO NOT STORE WHERE TEMPERATURE MAY EXCEED 120°F. AVOID BREATHING SPRAY, MIST, OR VAPORS

Other Precautions
AVOID CONTACT WITH EYES AND SKIN. USE WITH GOOD VENTILATION. READ ENTIRE LABEL BEFORE USING. FOLLOW ALL LABEL DIRECTIONS. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING OR SWALLOWING CONTENTS MAY BE HARMFUL OR FATAL

SECTION VIII - Control Measures

Respiratory Protection
NONE BELOW TLV. USE NIOSH/MSHA APPROVED MASK ABOVE TLV

Ventilation
LOCAL EXHAUST: PREFERRED. MECHANICAL (GENERAL): ACCEPTABLE AT POINT OF MIST OR SPRAY RELEASE

Protective Gloves
TO PROTECT SKIN

Eye Protection
CHEMICAL SPLASH GOGGLES

Other Protective Equipment
IMPERVIOUS CLOTHES TO PROTECT SKIN. EYE WASH STATION

Work Hygienic Practices
USE GOOD PERSONAL HYGIENE. DO NOT EAT, DRINK, OR SMOKE WHILE USING PRODUCT

Supplemental Health/Safety Data
N/K

Disposal Code
O

SECTION IX - Label Data

Protect Eye
YES

Protect Skin
YES

Protect Respiratory
YES

Chronic Indicator
YES

Contact Code
SLIGHT

Fire Code
UNKNOWN

Health Code
UNKNOWN
### Specific Hazard and Precaution

**TARGET ORGANS:** CENTRAL NERVOUS SYSTEM

### SECTION X - Transportation Data

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<tr>
<th>Container Quantity</th>
<th>Unit of Measure</th>
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<td>OZN</td>
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### SECTION XI - Site Specific/Reporting Information

| Volatile Organic Compounds (P/G) | 3.9052          |
| Volatile Organic Compounds (G/L) | 468             |

### SECTION XII - Ingredients/Identity Information

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<tr>
<th>Ingredient #</th>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>NIOSH Number</th>
<th>Proprietary</th>
<th>Percent</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Recommended Limit</th>
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<tr>
<td>01</td>
<td>VM&amp;P NAPHTHA</td>
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<td>TOLUENE</td>
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<td>Ingredient #</td>
<td>Ingredient Name</td>
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<td>OSHA PEL</td>
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<td>AROMATIC 150 (&lt;1.32%)</td>
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