

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

Electro Thermal Link (ETL)

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

| | |
|---|---|
| Manufacturer's name Kilobar Compacting of Michigan, LLC for SR Products, LLC | Emergency Telephone Number CHEMTREC North America 800-424-9300, International 703-527-3887 |
| Address (Number, Street, City, State and ZIP Code) 1700 North Throop Street Chicago, IL 60622 | Telephone Number for Information Collect calls accepted |
| | Date Prepared 10/1/2007 |
| | Signature of Preparer (optional) |

Section II—Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| Base Model | | Steel | | |
| Alloys | | N/A | | |
| Metallic Coatings | | Anodized | | |
| Filler Metal Plus Coating or Core Flux | | N/A | | |
| Powders contained in sealed can - 3 - 3-1/2 grams | | | | |
| Ignition material 1.5 milligrams | | | | |
| | | | | |
| | | | | |
| | | | | |

Section III—Physical/Chemical Characteristics

| | |
|---|--|
| Boiling Point N/A | Specific Gravity (H ₂ O = 1) N/A |
| Vapor Pressure (mm Hg) N/A | Melting Point N/A |
| Vapor Density (AIR = 1) N/A | Evaporation Rate (Butyl Acetate = 1) N/A |
| Solubility in Water N/A | |
| Appearance and Odor Metal part/wire attached - No Apparent Odor. | |

Section IV—Fire and Explosion Hazard Data

| | | | |
|--|-------------------------|-----|-----|
| Flash Point (Method Used) N/A | Flammable Limits N/A | LEL | UEL |
| Extinguishing Media ABC Fire Extinguisher | | | |
| Special Fire Fighting Procedures This is a Heat generating device | | | |
| Unusual Fire and Explosion Hazards N/A | | | |

(Reproduce locally)

1985

OSHA 174 Sept.

Section V—Reactivity Data N/A

| | | | |
|---|---------------------|--|--|
| Stability | Unstable | | Conditions to Avoid When subjected to sufficient electrical discharge or fire |
| | Stable X | | |
| Incompatibility (Materials to Avoid) None Known | | | |
| Hazardous Decomposition or Byproducts Carbon monoxide & Carbon dioxide | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur X | | |

Section VI—Health Hazard Data

| | | | |
|---|-------------|------------------|-----------------|
| Route(s) of Entry | Inhalation? | Skin? | Ingestion? |
| Health Hazards (Acute and Chronic) When activated electronically and parts separate the remaining cup will reach high temperature. | | | |
| Carcinogenicity | NTP? | IARC Monographs? | OSHA Regulated? |
| Signs and Symptoms of Exposure | | | |
| Medical Conditions Generally Aggravated by Exposure | | | |
| Emergency and First Aid Procedures | | | |

Section VII—Precautions for Safe Handling and Use

| | |
|--|--|
| Steps to Be Taken in Case Material Is Released or Spilled Follow applicable federal, state, and local spill reporting and hazardous waste requirements. | |
| Waste Disposal Method Disposal must comply with federal, state, and local regulations. | |
| Precautions to Be Taken in Handling and Storing Store in box and do not expose to high static area. | |
| Other Precautions N/A | |

Section VII—Control Measures Same as above - burn after activated electronically

| | | | |
|---|-----------------------------|---|--|
| Respiratory Protection (Specify Type) N/A | | | |
| Ventilation | Local Exhaust N/A | Special N/A | |
| | Mechanical (General) N/A | Other N/A | |
| Protective Gloves No problem under normal conditions. | | Eye Protection No problem under normal conditions. | |
| Other Protective Clothing or Equipment No problem under normal conditions. | | | |
| Work/Hygienic Practices N/A | | | |