

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) Rust Buster
CMD-69-4

*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 Crow Marketing & Distribution, Inc. | Emergency Telephone Number 800-255-3924 |
| Address (Number, Street, City, State, and ZIP Code) P. O. Box 29171, Dallas, TX 75229 | Telephone Number for Information 972-241-3049 |
| | Date Prepared 7-6-95 REVIEWED 12/01/99 |
| | 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) |
|---|----------|-----------|-----------------------------|--------------|
|---|----------|-----------|-----------------------------|--------------|

UN1268 Class III

Contains no chemicals in any quantity that would subject it to reporting procedures as mandated by SARA 302 or SARA 313

Norvey Inc. records PEL: 100 PPM, 525 mg/m³ for 8 hours TWA

HMIS INFORMATION

Health

Reactivity

Flammability

Section III -- Physical/Chemical Characteristics

| | | | |
|---------------------------------|-------|--|----------------------|
| Boiling Point | 368°F | Specific Gravity (H ₂ O = 1) @ 60°F | <809 |
| Vapor Pressure (mm Hg.) @ 100°F | 1.1 | Melting Point | <-103°F |
| Vapor Density (AIR = 1) | >5.2 | Evaporation Rate (Butyl Acetate = 1) | Slower than Ether |

Solubility in Water

Negligible

Appearance and Odor

Water white; oily liquid with hydrocarbon odor

Section IV -- Fire and Explosion Hazard Data

| | | | |
|------------------------------------|------------------|-----------|-----------|
| Flash Point (Method Used) 146°F | Flammable Limits | LEL .7 | UEL .7 |
|------------------------------------|------------------|-----------|-----------|

Extinguishing Media

Dry chemical, water spray, alcohol compatible foam.

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards

Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively. All five gallon pails and larger metal containers including tank cars and tank trucks should be grounded and/or bonded when material is transferred. Vapors are heavier than air and may travel along the ground or may be moved by ventilation & ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point.

Section V -- Reactivity Data

| | | | |
|-----------|----------|---|--|
| Stability | Unstable | | Conditions to Avoid High temperatures |
| | Stable | X | |

Incompatibility (*Materials to Avoid*)
Avoid contact with strong oxidizing agents, strong alkalis. This material reacts slowly with aluminum.

Hazardous Decomposition or Byproducts
Will not decompose

| | | | |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | X | |

Section VI -- Health Hazard Data

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

Health Hazards (*Acute and Chronic*)
N/A

| | | | |
|------------------|------|------------------|-----------------|
| Carcinogenicity: | NTP? | IARC Monographs? | OSHA Regulated? |
|------------------|------|------------------|-----------------|

Signs and Symptoms of Exposure EYES: Exposure to liquid or vapors may cause eye irritation.
SKIN: mild skin irritation including redness, burning, drying & cracking ;INHALATION: nasal and respiratory irritation, central nervous system effects including dizziness, weakness, fatigue, nausea, headache & possible unconsciousness & even death;
INGESTION: Gastrointestinal irritation, nausea, vomiting, & diarrhea. Aspiration of material into lungs can cause chemical pneumonitis.

Medical Conditions
Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures EYES: Move into fresh air & flush for at least 20 min. while holding eyelids apart & seek medical help.
SKIN: Remove contaminated clothing, wash exposed area with soap & water. If symptoms persist seek medical attention.
INGESTION: Do not induce vomiting, keep person warm, quiet & get medical attention. Aspiration of material into lungs due to vomiting can cause pneumonitis; INHALATION: Remove person to fresh air, if breathing is difficult administer oxygen, get medical attention.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Absorb liquid on vermiculite, floor absorbent or other absorbent material. Eliminate all ignition sources. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs, notify authorities as required. Pump or vacuum transfer spilled product to clean containers for recovery. Absorb unrecoverable product. Transfer to containers for disposal.

Waste Disposal Method
Dispose of in accordance with all local, state and federal regulations. Absorb a spill with inert material and place in chemical waste container.

Precautions to Be Taken in Handling and Storing
Not classified as a RCRA hazardous waste

Other Precautions
DOT shipping name: Petroleum distillates, NOS. Hazard Class: Combustible Liquid

Section VIII -- Control Measures

Respiratory Protection (*Specify Type*)
A NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control.

| | | |
|-------------|-------------------------------|---------|
| Ventilation | Local Exhaust | Special |
| | Mechanical (<i>General</i>) | Other |

| | |
|---------------------------------------|--|
| Protective Gloves Resistant gloves | Eye Protection Chemical-type goggles or face shield recommended |
|---------------------------------------|--|

Other Protective Clothing or Equipment
Impervious clothing and boots

Work/Hygienic Practices
Wash all contaminated clothing before reusing.