

MATERIAL SAFETY DATA SHEET

| | | |
|---|---|--|
| IDENTITY (As Used on Label and List) <h3 style="text-align: center;">SHINE & SHIELD</h3> | HAZARD RATING 4=Extreme 0=Insignificant 3=High 2=Moderate 1=Slight | Fire 0 Health 0 Reactivity 0 Special --- |
| SECTION I | | HEALTH HAZARDS - SEE SECTION III |
| Manufacturer's Name US CORROSION TECHNOLOGIES LLC | Emergency Phone Number (800) 424-9300 | |
| Address (Number, Street, City, State and ZIP Code) P.O. Box 551625 DALLAS, TX 75355-1625 | Telephone Number for Information 972-271-7361 | |
| | Date Updated 08/15/11 | |
| | Signature of Preparer (Optional) Eddie Caruthes | |

SECTION II - HAZARDOUS INGREDIENTS / Identity Information

| Specific Chemical Identity; Common Name(s) | CAS # | OSHA PEL | ACGIH TLV | Other Limits |
|--|-------|----------|-----------|--------------|
| NONE | | | | |

SECTION III - HEALTH HAZARD DATA

| Route(s) of Entry | Inhalation? | Yes | Skin? | Yes | Ingestion? | Yes | Eyes? | Yes |
|---|-------------|-----|-----------------|-----|-----------------|-----|-------|-----|
| Health Hazards (Acute or Chronic) Inhalation: Not expected to cause harm but may cause mild irritation to upper respiratory tra Eyes: Not expected to cause prolonged or significant eye irritatio Skin: Contact with the skin is not expected to cause prolonged or significant irritation. Contact with the skin is not expected to cause allergic skin response. Not expected to be harmful to internal organs if absorbed through the sk Ingestion: Single dose oral toxicity is low. Swallowing large amounts may be harmful. Symptoms may include drowsiness, weakness, fati; liver damage, kidney damage | | | | | | | | |
| Carcinogenicity | NTP: | N/A | IARC Monographs | N/A | OSHA Regulated? | NO | | |
| Signs and Symptoms of Exposure See Health Hazards above | | | | | | | | |
| Medical Conditions Generally Aggravated by Exposur None Knowr | | | | | | | | |
| Emergency and First Aid Procedures Eyes: Flush with clean water for 15 minutes. Seek medical attention if irritation occur Skin: Remove contaminated clothing, wash affected area with soap and wat Inhalation: No specific first aid measures are requirec Ingestion: DO NOT INDUCE VOMITING. If victim is conscious, give several glasses of milk or water and seek immediate medical attentio | | | | | | | | |

SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS

SHINE & SHIELD

| | | | |
|--------------------------|---------------------------------------|-------------------------------------|-------|
| Boiling Point: (deg. F.) | 315 | Specific Gravity (H2O - 1) | 0.983 |
| Vapor Pressure(mm Hg.) | N/A | Percent, Volatile By Volume (%) | <18 |
| Vapor Density(Air - 1) | N/A | Evaporation Rate (Butyl Acetate - 1 | N/E |
| Solubility in Water: | Emulsifies | pH | 8.6 |
| Appearance and Odor | Opaque white liquid with pleasant odo | | |

SECTION V - FIRE AND EXPLOSION HAZARD DATA

| | | | | | | |
|--------------------------|------|------------------|-----|------|-----|------|
| Flash Point(Method Used) | None | Flammable Limits | LEL | None | UEL | None |
|--------------------------|------|------------------|-----|------|-----|------|

| | |
|------------------------------------|--|
| Extinguishing Media | Water, CO2 |
| Special Fire Fighting Procedures | Pressure demand self contained breathing apparatus and protective clothing should be worn when fighting fires involving this product |
| Unusual Fire and Explosion Hazards | None known or expected |

SECTION VI - REACTIVITY DATA

| | | | | |
|---------------------------------------|--|---|---------------------|------|
| Stability: | Unstable | | Conditions to Avoid | None |
| | Stable | X | | |
| Incompatibility (Materials to avoid) | Use extreme caution when mixing with acids | | | |
| Hazardous Decomposition or Byproducts | none | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid | N/A |
| | Will Not Occur | X | | |

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

| | |
|--|--|
| Steps to be Taken in Case Material is Released or Spilled: | Dike area to contain the spill, mop up or use absorbent material. Flush area with water after cleaning up spill. |
| Waste Disposal Method: | As per federal, state and local regulations. |
| Precautions to Be Taken in Handling and Storing: | Store in a cool dry place, avoid elevated temperatures. Wear protective clothing to minimize skin contact. |
| Other Precautions: | KEEP OUT OF REACH OF CHILDREN. |

SECTION VIII - CONTROL MEASURES

| | | | |
|---|--|---------------------------------------|------------------------|
| Respiratory Protection (Specify Types) | | | |
| Ventilation: | Local Exhaust: | Maintain below TLV for hazard | Special N/A |
| | Mechanical (General) | Normal ventilation should be adequate | Other: N/A |
| Protective Gloves: | Rubber | Eye Protection: | Goggles or face shield |
| Other Protective Clothing or Equipment: | None required | | |
| Work/Hygienic Practices: | Always exercise care when handling any chemical. | | |
| page 2 | | | |