

Material Safety Data Sheet

To comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
Standard OSHA must be consulted for specific requirements.

Tri-Chem AM-4020 DIESEL System Treatment

SECTION 1 Manufacturer

Ambassador IXL Manufacturing Inc.
1930 West 3350 South
Roy, Utah 84067
Date prepared: 02-02-2009

SECTION II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Identity, Common Name(s))

| | <u>OSHA</u> | <u>ACGIH TLV</u> | <u>Other limits recommended</u> | <u>% Optional</u> |
|--------------------------------|-------------|------------------|---------------------------------|-------------------|
| LIGHT NAPHTHA CAS#64742-89-8 | 500 | 100 | | |
| 2-BUTOXYETHANOL CAS#11-76-2 | 25 | 50 | | |
| XYLENE CAS#13330-20-7 | 100 | 150 | | |
| MINERAL SPIRITS CAS#64742-88-7 | 500 | 100 | | |

SECTION III— Physical/Chemical Characteristics

| | |
|------------------------------------|----------------------------|
| Boiling Point | 132-395 Degrees F |
| Vapor Pressure (mm Hg.) | 0.13-15 MMHG |
| Vapor Density (AIR=1) | <1 |
| Solubility in Water | Negligible |
| Appearance and Odor | Clear Liquid-Aromatic Odor |
| Specific Gravity (H2O=1) | 0.8455 |
| Melting Point | Not Applicable |
| Evaporation Rate (Butyl Acctate=1) | Not Applicable |

SECTION IV—Fire and Explosion Hazard Data

| | | | |
|--|-------------------------------|-----------------------|-----------------------|
| Flash Point (Method Used) >103 Degrees F | Flammable Limits IB | LEL Not EST | UEL Not EST |
|--|-------------------------------|-----------------------|-----------------------|

| | |
|---|---|
| Extinguishing Media | Carbon Dioxide, Dry Chemical Foam |
| Special Fire Fighting Procedures | Water spray to cool fire exposed containers, wear breathable apparatus. |
| Unusual Fire and Explosion Hazards | Vapors are heavier than air and may travel a great distance to an ignition source and flash back. |

SECTION V—Reactivity Data

| | |
|--------------------------------------|----------------|
| Stability | Stable |
| Conditions to avoid | |
| Incompatibility (materials to avoid) | None |
| Hazard Decomposition or by products | None |
| Hazardous Polymerization | Will Not Occur |

SECTION VI—Health Hazard Data

| | |
|-------------------------------------|--|
| Route(s) of Entry: | |
| Inhalation | Yes |
| Skin | Yes |
| Ingestion | Not a primary route |
| Health Hazards (Acute and Chronic) | Eye/Skin irritation, dizziness, headache, & nausea from excessive inhalation. |
| Carcinogenicity: | NTP IARC Monographs OSHA Regulated |
| | No No No |
| Signs, and Symptoms of Exposure | Eyes-redness, tearing blurred vision and pain; Skin-redness, dry or cracking |
| Medical Conditions | Generally aggravated by exposure pre-existing eye, skin and respiratory disorders. |
| Emergency and First Aid Procedures: | Remove person from area into fresh air |

SECTION VII—Precautions for Sales Handling and Use

| | |
|--|---|
| Steps to be taken in case of material is spilled | Clear area and flood with water |
| Waste disposal method | Dispose in accordance with all local, state and federal regulations |
| Precautions to be taken in handling and storing | Store in approved storage designed for storing flammable materials |
| Other Precautions | None |

SECTION VIII—CONTROL MEASURES

| | |
|--|-------------------------|
| Respiratory Protection (Specific Type) | None |
| Ventilation | |
| Local Exhaust | Yes |
| Special | None |
| Mechanical (general) | Exhaust Fans |
| Other | None |
| Protective Gloves | Designated for solvents |
| Eye Protection | Safety Glasses |
| Other Protective Clothing or Equipment | None |
| Work Hygienic Practices | None |

MSDS 4020 2/2009

