

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

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