

MATERIAL SAFETY DATA SHEET

Section 1 - Product and Company Identification

Product Name

Xactseal

Company Name

Watlow Richmond
5710 Kenosha Street
Richmond, IL 60071 USA

Telephone Number

(815) 678-2211

Section 2 - Hazardous Ingredients

	C.A.S. #	TLV	PEL	Percent
Xylene	1330-20-7	100PPM	100PPM	50
Stoddard Solvent	64741-41-9	500PPM	500PPM	<0.1

Section 3 - Physical Data

Boiling range:	280°F
Evaporation rate:	Slower than either
Vapor density:	Heavier than air
Percent volatile by volume:	57.4
Weight/Gallon	8.33
Health rating:	2
Flammability rating:	3
Reactivity rating:	1

Section 4 - Fire and Explosion Data

DOT category - Paint, flammable liquid

Flashpoint - 60°F

LEL - 1.0

Extinguishing Media - Carbon Dioxide, Dry Chemical, Foam, Water spray

Unusual Fire & Explosion Hazards - Explosion hazard in container due to pressure build-up due to heat.

Special Fire Fighting Procedures - Wear a self-contained breathing apparatus if downwind or in an enclosed area. Water may be unacceptable except as a cooling medium.

Section 5 - Physical Hazards (Reactivity Data)

Stability: Stable

Incompatibility: Strong acids

Conditions to Avoid : Excessive heat, sparks, and open flames

Hazardous Decomposition Products: Carbon Monoxide may be formed by incomplete combustion.

Section 6 - Health Hazards

Effects of overexposure:

Inhalation - Anesthetic, respiratory irritation, dizziness, headache, unconsciousness.

Acute - Skin and eye contact, primarily an irritation

Chronic - Xylene contained in this material has been found to cause the following affects in laboratory animals: anemia, liver abnormalities, kidney damage, eye damage.

Emergency and First Aid Procedures

Ingestion - Call a physician

Inhalation - Remove from exposure. Unconscious, but breathing administer oxygen. Not breathing, artificial resuscitation.

Eye Contact - Flush with copious amounts of water, see a physician.

Skin Contact - Wash thoroughly with soap and water, use hand lotion.

Section 7 - Disposal Procedures

If spilled - Use an absorbent material such as vermiculite to remove spilled material. Provide adequate ventilation. Avoid excessive heat, sparks, and open flames.

Waste Disposal Method - Comply with federal, state and local regulations.

Section 8 - Special Protection Information

Respiratory Protection - In confined areas use approved self-contained respirators.

Ventilation - Deep vapors below TLV. Solvent vapors should be removed by dilution ventilation from lower levels. Eliminate all ignition sources.

Hands - Impervious gloves

Eyes - Chemical goggles

Other - Avoid skin contact

Store in a well-ventilated area. Avoid excessive heat, sparks and open flames. Ground containers and transfer vessels. Keep free fall of liquid to a few inches to avoid build up of static electricity. Do not take internally. Avoid prolonged breathing of vapors. Avoid prolonged contact with skin. There is not any chemical present in this product at a concentration of 0.1 percent or more classified as a carcinogen by National Toxicology Program Annual Report on Carcinogens, International Agency for Research on Cancer Monographs, and by OSHA.



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