



QuakeBond™ J300SR Part B

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision: 6

SECTION 1: Chemical Product and Company Identification

Chemical Family	: Polyamines
Product name	: QuakeBond™ J300SR Hardener (Part “B”)
Emergency number	: Infotrac 800-535-5053
Supplier's Name	: QuakeWrap, Inc 6840 S Tucson Blvd Tucson, Arizona 85756 - USA T 520.791.7000 - F 520.791.0600 Office@quakewrap.com – Quakewrap.com

SECTION 2: Hazard(s) identification

Emergency Overview:

Epoxy resin solution. Certain individuals may have pre-existing skin or respiratory conditions causing a sensitivity or allergy which manifests as various reactions. Heating or spraying this product or the mixed parts increases potential health hazards. Health and safety personnel should examine all handling procedures and remedy the existing and potential health and safety hazards.

Potential Health Effects:

Eye	: May cause irritation.
Skin	: May cause irritation.
Ingestion	: May inflame or damage the G. I. tract. ingestion may be harmful.
Inhalation	: May cause irritation.
Chronic Effects	: Repeated exposure may cause irritation and sensitivity.
Signs and Symptoms	: Skin rash, irritation, reddening, or eczema; breathing irritation or difficulty

SECTION 3: Composition, Information on ingredients

Ingredient	%	CAS #	Exposure Limits
Triethylenetriamine	<10	112-57-2	N/E
Benzyl alcohol	>20	100-51-6	N/E
Proprietary Ingredients	>70	Trade Secret	N/E

SECTION 4: First aid measures

- Use appropriate blood-borne pathogens protections

Eye	: Hold eyelids apart and flood with copious amounts of water. Seek medical attention.
Skin	: Remove excess product. Wash thoroughly with soap and water. If irritation persists, seek medical attention.
Ingestion	: Do not induce vomiting unless directed by medical personnel. Seek medical attention.
Inhalation	: Remove to fresh air. Seek medical attention.

SECTION 5: Fire fighting measures

Flash Point	: >400°F
LEL	: N.D.A.
UEL	: N.D.A.
Vapor Density	: N.D.A.
NFPA Flammability Rating	: 1
Autoignition	: N.D.A.
Combustion Products	: CO, CO ₂ , No _x & misc. hydrocarbons
Suitable extinguishing media	: Foam, CO ₂ , dry chemical, water fog
Fire Fighting Instructions	: Stay upwind. Wear at least full bunker gear and SCBA
Special Hazards	: Firefighters should wear butyl rubber boots, gloves, and body suit with SCBA. May generate toxic and irritating combustion products. Use DOT Response Guide #153

SECTION 6: Accidental release measures

Isolate spill area. Keep out of sewer and storm drains. Stop leak and contain the spill. Vacuum, scoop, or absorb spill with non-combustible materials. Clean up spill residues with soap and water.

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SECTION 7: Handling and storage

Avoid skin and eye contact and breathing vapors or mists by appropriate measures. Do not eat or smoke while handling this product. Wash thoroughly with mild soap and water after product handling or exposure.

Store in original sealed container at ambient temperatures (65°-80°F) in dry, well-ventilated areas.

SECTION 8: Exposure Controls, Personal Protection

For personal Exposure Limits (PEL). Threshold Limit Values (TLV) or other exposure limits, see Section 3.

General	: Provide adequate ventilation that will keep airborne concentration to a minimum
Eye/Face	: Safety glasses or splash goggles with face shield
Skin	: Butyl or nitrile rubber chemical gloves. Don chemical resistant clothing where exposure may occur
Respiratory	: NIOSH approved respirator with organic vapor/HEPA filter cartridges
Other	: Decontaminate or discard clothing and materials that have come into contact with this product

SECTION 9: Physical and chemical properties

Appearance	: Amber liquid
Odor	: Faint amine
Physical State	: Liquid
pH	: Alkaline
Vapor Pressure	: N.D.A.
Specific Gravity	: 1.03
Boiling Point	: N.D.A.
Melting Point	: N/A
Solubility in H ₂ O	: Slightly

SECTION 10: Stability and Reactivity

Chemical Stability	: Stable
Incompatibility	: Strong oxidizers, acids, epoxy resins in uncontrolled conditions; contact with other unpolymerized monomers or polymers
Hazardous Polymerization	: Will not occur
Hazardous Decomposition	: None known, other than Section 5 combustion products

SECTION 11: Toxicological information

Oral	: N.D.A.
Dermal	: N.D.A.
Inhalation	: N.D.A.
Carcinogens under OSHA, ACGIH, NTP, IARC, or Other	: None ≥0.1%

SECTION 12: Ecological information

N.D.A.

SECTION 13: Disposal considerations

Dispose of in accordance with applicable federal, state, and local laws and regulations.

SECTION 14: Transport information

DOT	: Not Regulated
IATA	: Not Regulated
IMO	: Not Regulated

SECTION 15: Regulatory information

OSHA	: 29 CFR 1910.1200 Hazardous Chemical "Irritant", "Sensitizer".
TSCA	: Contains Ingredients listed
SARA III	: Sec 311 & 312 Immediate Health Hazard; Sec 313 Chemicals above the listed level: None

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CA PROP. 65 Notice : Not listed
Volatile Matter : Part "B" = 24.0%, Mixed parts "A" & "B" = 5.9% EPA Method 24
NFPA : Health 2 Fire 1 Reactivity 0 Other N/A

SECTION 16: Canadian Regulatory Information

WHMIS : Class D2B Skin Sensitizer. Refer to MSDS for Specific warnings
WHMIS Symbols : Stylized T
WHMIS Trade Secret Registry Numbers : None
Hazardous Product Act Information : This product MSDS contains ingredients which are Controlled and/or on the Ingredients Disclosure List (HPA Sections 13 and 14)

Abbreviations and acronyms:

N/A. - Not Applicable
N.E. - Not Established
N.D.A. - No data available

ATTENTION: No representation is made as to the accuracy or correctness of the information contained herein, other than to state that it is presented by this organization in good faith and we believe it to be correct and accurate per the limits of our understanding and training as of the date of first publication. The user or handler of this product is warned to take the most conservative and safest interpretation possible of all information contained herein and to use the most extreme personal protection measures and exposure limitations prudently dictated by the specific usage or handling situation, this MSDS information and good industrial safety and hygiene practices.