

SECTION I - IDENTIFICATION

PRODUCT NAME:	BONDIT A-3	GENERIC DESCRIPTION:	None
MANUFACTURER:	RELTEK, LLC 2345 Circadian Way Santa Rosa, CA 95407 (707) 284-8808	PROPER SHIPPING NAME (49CFR 172.101):	Isopropanol, solution
EMERGENCY PHONE:	(800) 535-5053	D.O.T. HAZARD NAME (49CFR 172.101):	Isopropyl Alcohol
DATE:	04-13-06 Rev g	D.O.T. ID NO (49CFR 172.101):	UN 1219/PG II
SUPERSEDES:	12-17-03 Rev f	D.O.T. HAZARD CLASS (49CFR 172.101):	Flammable Liquid
		RCRA HAZARD CLASS (49CFR 261)(if discarded):	Ignitable (D001)
		E.P.A. PRIORITY POLLUTANTS (40CFR 122.53):	None
		HEALTH (NFPA):	2
		FLAMMABILITY (NFPA):	3
		REACTIVITY (NFPA):	0

SECTION II - HAZARDOUS INGREDIENTS 29 CFR 1910.1200

CAS NO.	INGREDIENT	EXPOSURE LIMITS	WT. %
67-63-0 UN 1219	Isopropyl alcohol	Observe limits for isopropyl alcohol, OSHA PEL-SKIN and ACGIH TLV-SKIN: TWA 200 PPM, STEL 250 PPM.	<80%
002996921	Proprietary	Not established. No exposure hazards are currently known.	<30%
16068-37-4	Proprietary	Observe limits of ACGIH TLV & OSHA PEL SKIN; STEL 250 PPM.	<20%

SECTION III - PHYSICAL DATA

BOILING POINT: [760 MM HG]	Above 275°F/135°C	VOLATILITY BY WEIGHT:	Less than 80%
SPECIFIC GRAVITY:[77EF/25EC]	1.02	EVAPORATION:	Not Applicable
MELTING POINT:	Not Applicable	SOLUBILITY IN WATER:	Less than 0.1%
VAPOR PRESSURE: [77EF/25EC]	Less than 5 MM	ODOR:	Slight odor
VAPOR DENSITY: [77EF/25EC]	Above 1	APPEARANCE:	Liquid
		COLOR:	Some color

SECTION IV - HEALTH HAZARD DATA

EYE:	Direct contact irritates severely or permanently injures, redness & swelling, depending on exposure..	Flush with water for 15 minutes, get medical attention.
SKIN:	A single relatively short exposure may irritate. Prolonged concentrated exposure (24 - 48 hrs.) may irritate seriously, and injure internally if absorbed.	Wipe off and flush with water for 15 minutes. Get medical attention if ill effects persist.
INHALATION:	Some vapor exposure may cause drowsiness and irritate nose and throat. Extended inhalation may injure eyes, nervous system, or internally. The degree of injury will depend on concentration and duration of exposure. Observe TLV limits.	Remove to fresh air. Get medical attention if ill effects persist. Give artificial respiration if not breathing.
ORAL:	Toxicological properties have not been evaluated completely.	Get medical attention. If conscious, induce vomiting. Lie down, keep warm, and cover eyes to exclude light.
COMMENTS:	This product, as with any chemical, may enhance allergic conditions on certain people. No known medical conditions exist that might be aggravated by exposure to this product. Use protective gloves.	

SECTION V - FIRE AND EXPLOSION DATA

FLASH POINT:	Closed cup, >53°F/11.7°C	SPECIAL FIRE FIGHTING PROCEDURES:	Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.
AUTOIGNITION:	Not determined		
FLAMMABILITY LIMITS IN AIR:	LOWER: Not determined UPPER: Not determined	UNUSUAL FIRE AND EXPLOSION HAZARDS:	Vapors are heavier than air and can travel along the ground to remote ignition sources; static electricity may accumulate and ignite vapors.
EXTINGUISHING MEDIA:	Water fog X CO2 X Dry chemical X Foam X Other		

SECTION VI - REACTIVITY DATA

STABILITY:	Stable	HAZARDOUS DECOMPOSITION PRODUCTS:	Nitrogen oxides, Silicon dioxide, carbon dioxide, and traces of incompletely burned carbon products.
INCOMPATIBILITY:	Oxidizing material can cause reaction.		
CONDITIONS TO AVOID:	Avoid exposure until ready to use.	POLYMERIZATION:	Will not occur.

SECTION VII - SPILL, LEAK, MAINTENANCE/REPAIR AND DISPOSAL PROCEDURES

RELEASED OR SPILLED:	Use absorbent material to collect and contain for salvage or disposal.	REPORTABLE HAZARD:	None
WASTE DISPOSAL METHOD:	Consult local, state and federal regulations concerning health and pollution to determine approved disposal procedures. Cured material is inert an polymer compound.	REPORTABLE CONCENTRATION:	Not applicable
COMMENTS:	D.O.T. AND E.P.A. - product contains no ingredient subject to D.O.T. or E.P.A. CERCLA/SARA environmental release reporting regulations.	REPORTABLE QUANTITY:	Product is an oil in the context of the U.S. Clean water act. Spills to U.S. Surface waters, or to watercourse or sewer leading to U.S. Surface waters, that cause a visible sheen must be reported to the national response center.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING

EYES:	Safety glasses.	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:	Product involves small amounts of ethanol when exposed to water or humid air.
SKIN:	Washing at mealtime and end of shift is adequate.		Open spray application not recommended: see TSCA certification.
INHALATION AND VENTILATION:	Use respiratory protection where local exhaust ventilation is not adequate or air-sampling data show exposures are not within TLV and PEL guidelines.	COMMENT:	These precautions are for room temperature handling; use at elevated temperatures, or aerosol/spray applications, may require added precautions.
EXHAUST: MECHANICAL:	Recommended Recommended		

SECTION IX - COMMENTS

The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

SARA SEC 312 Hazard Class: Immediate, delayed and fire. SEC 313 Notification: Not applicable.
STATE COMPLIANCE: Pennsylvania - 018406412; Massachusetts - none; New Jersey - 018406412