
M A T E R I A L S A F E T Y D A T A S H E E T

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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME : SEALER 67 CLEAR COMP. B
IDENTIFICATION NUMBER: SE67B000000B PREPARE / REVISED: 08/07/06
PRODUCT USE/CLASS : EPOXY HARDENER

SUPPLIER:	MANUFACTURER:
Dudick, Inc.	Dudick, Inc.
1818 Miller Parkway	1818 Miller Parkway
Streetsboro, Ohio 44241	Streetsboro, Ohio 44241
CHEM-TEL: 800-255-3924	CHEM-TEL: 800-255-3924
24 HOURS A DAY	24 HOURS A DAY

PREPARER: DUDICK, INC PHONE: 800-322-1970

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SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	AMINO POLYAMIDE	UNKNOWN	30.0 %
02	BENZYL ALCOHOL	100-51-6	30.0 %
03	ISOPHORONE DIAMINE	2855-13-2	20.0 %
04	XYLENE, MIXED ISOMERS	1330-20-7	15.0 %
05	ETHYLBENZENE	100-41-4	10.0 %
06	2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL	90-72-2	5.0 %
07	N-AMINOETHYLPIPERAZINE	140-31-8	5.0 %
08	PARATERTIARYBUTYLPHENOL	98-54-4	5.0 %

ITEM	EXPOSURE LIMITS					
	ACGIH		OSHA		COMPANY	
TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN	
01	NO INFO	NO INFO	NO INFO	NO INFO	NE	YES
02	NO INFO	NO INFO	NO INFO	NO INFO	NE	NO
03	NE	NE	NE	NE	NE	YES
04	100PPM	150PPM	100PPM	NO INFO	NE	NO
05	100PPM	125PPM	100PPM	125PPM STEL	NE	YES
06	NE	NE	NE	NE	NE	YES
07	NE	NE	NE	NE	NE	YES
08	NO INFO	NO INFO	NO INFO	NO INFO	NO INFO	YES

(See Section 16 for abbreviation legend)

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SECTION 5 - FIRE FIGHTING MEASURES
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NITROGEN OXIDES UPON COMBUSTION.

SPECIAL FIREFIGHTING PROCEDURES: EVACUATE AREA. WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL FIRE EXPOSED CONTAINERS. FIGHT FIRE FROM A SAFE DISTANCE. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

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SECTION 6 - ACCIDENTAL RELEASE MEASURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE AREA TO CONTAIN SPILLAGE. ABSORB EXCESS WITH SAND, EARTH, OR VERMICULITE. SCRAPE UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL. WEAR ALL APPROPRIATE SAFETY EQUIPMENT WHILE HANDLING SPILLS.

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SECTION 7 - HANDLING AND STORAGE
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HANDLING: IF BODILY CONTACT OCCURS, REMOVE CONTAMINATED CLOTHING AT ONCE. AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING VAPORS. FOR INDUSTRIAL USE ONLY. WEAR APPROPRIATE SAFETY EQUIPMENT WHEN HANDLING.

STORAGE: DO NOT STORE NEAR INCOMPATIBLES. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

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SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION
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ENGINEERING CONTROLS: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO MINIMIZE VAPOR CONCENTRATIONS. LOCAL EXHAUST MAY BE REQUIRED.

RESPIRATORY PROTECTION: WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR WHEN EXPOSURE TO MISTS OR VAPORS IS LIKELY.

SKIN PROTECTION: IMPERVIOUS RUBBER OR NEOPRENE TYPE. CONSULT GLOVE MANUFACTURER FOR RECOMMENDATIONS.

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED AS MINIMUM PROTECTION. GOGGLES RECOMMENDED FOR INDIVIDUALS MIXING THE RESIN AND CATALYST.

OTHER PROTECTIVE EQUIPMENT: CLEAN, FULL BODY COVERING TO MINIMIZE SKIN CONTACT WITH MATERIAL. AN EYEWASH STATION AND SAFETY SHOWER IS RECOMMENDED NEAR WORK AREA.

HYGIENIC PRACTICES: SMOKING OR EATING IN THE WORK AREA SHOULD NOT BE PERMITTED. WASH THOROUGHLY AFTER HANDLING MATERIAL.

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 SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES
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BOILING RANGE : 275 - 477 F VAPOR DENSITY : Is heavier than air
 ODOR : AMINE ODOR THRESHOLD : NE
 APPEARANCE : VISCOUS LIQUID EVAPORATION RATE: Is slower than Ether
 SOLUBILITY IN H2O : NEGLIGIBLE
 FREEZE POINT : NE SPECIFIC GRAVITY: 1.07
 VAPOR PRESSURE : NE pH @ 0.0 % : NE
 PHYSICAL STATE : LIQUID VISCOSITY : 330-430cps
 COEFFICIENT OF WATER/OIL DISTRIBUTION: NE

(See Section 16 for abbreviation legend)

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 SECTION 10 - STABILITY AND REACTIVITY
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CONDITIONS TO AVOID: HEAT, FLAME, CONTAMINANTS.

INCOMPATIBILITY: STRONG OXIDANTS. STRONG ACIDS.

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF NITROGEN. OXIDES OF CARBON.
 OTHER TOXIC ORGANIC SUBSTANCES MAY BE FORMED. AMMONIA WHEN HEATED.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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 SECTION 11 - TOXICOLOGICAL PROPERTIES
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PRODUCT LD50: 1030 mg/kg

PRODUCT LC50: 5 ppm

COMPONENT TOXICOLOGICAL INFORMATION:

----- CHEMICAL NAME -----	----- LD50 -----	----- LC50 -----
AMINO POLYAMIDE	NE	NE
BENZYL ALCOHOL	1230mg/kg ORAL RAT	NO INFO
ISOPHORONE DIAMINE	1030mg/kg ORAL RAT	NO INFO
XYLENE, MIXED ISOMERS	4300mg/kg ORAL RAT	6700ppm/4hr RAT
ETHYLBENZENE	3500mg/kg ORAL RAT	NE
2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL	1653 mg/kg ORAL RT	>.5 mg/l RAT
N-AMINOETHYLPIPERAZINE	2140 mg/kg ORAL RT	NO INFO
PARATERTIARYBUTYLPHENOL	NO INFO	NO INFO

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 SECTION 12 - ECOLOGICAL INFORMATION
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ECOLOGICAL INFORMATION: DO NOT CONTAMINATE PONDS, STREAMS, OR UNDERGROUND
 WATER SUPPLY. ISOPHORONEDIAMINE IS BIODEGRADABLE.

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DISCLAIMER
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The information contained on this MSDS has been compiled from information obtained from raw material suppliers and is believed to be accurate. It is the responsibility of the user to comply with all Federal, State and Local Regulations.

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