
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 : SCRATCH COAT 305 COMP. B
IDENTIFICATION NUMBER: SC305B00000B 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	CALCIUM CARBONATE	1317-65-3	50.0 %
02	BENZYL ALCOHOL	100-51-6	25.0 %
03	ISOPHORONE DIAMINE	2855-13-2	15.0 %
04	BENZENE- 1,3-DIMETHANEAMINE	1477-55-0	15.0 %
05	SILICON DIOXIDE (AMORPHOUS)	7631-86-9	5.0 %

----- EXPOSURE LIMITS -----

ITEM	ACGIH		OSHA		COMPANY		SKIN
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA		
01	10mg/m3 DUST	NO INFO	5mg/m3	NO INFO	NE		NO
02	NO INFO	NO INFO	NO INFO	NO INFO	NE		NO
03	NE	NE	NE	NE	NE		YES
04	NE	NE	NE	.1 mg/m3	NE		YES
05	10mg/m3	NO INFO	6mg/m3	NO INFO	NE		NO

(See Section 16 for abbreviation legend)

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SECTION 3 - HAZARDS IDENTIFICATION

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*** EMERGENCY OVERVIEW ***: DANGER!---CAUSES BURNS. HARMFUL IF SWALLOWED.
DO NOT GET IN EYES, ON SKIN, OR CLOTHING. DO NOT BREATH VAPORS OR MISTS.

(Continued on Page 2)

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SECTION 6 - ACCIDENTAL RELEASE MEASURES

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.

SECTION 7 - HANDLING AND STORAGE

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.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE	: 226 - 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		

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES
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BOILING RANGE : 401 - 477 F VAPOR DENSITY : Is heavier than air
ODOR : Ammonia ORDOR THRESHOLD :
APPEARANCE : Viscous liquid EVAPORATION RATE : Is slower than Ether
SOLUBILITY IN H2O : Slight
FREEZE POINT : SPECIFIC GRAVITY : 1.4354
VAPOR PRESSURE : pH @ 0.0 % :
PHYSICAL STATE : VISCOSITY :
COEFFICIENT OF WATER/OIL DISTRIBUTION:

(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: No Data

COMPONENT TOXICOLOGICAL INFORMATION:

----- CHEMICAL NAME -----	LD50	LC50
CALCIUM CARBONATE	NO INFO	NO INFO
BENZYL ALCOHOL	1230mg/kg ORAL RAT	NO INFO
ISOPHORONE DIAMINE	1030mg/kg ORAL RAT	NO INFO
BENZENE- 1,3-DIMETHANEAMINE	NO INFO	NO INFO
SILICON DIOXIDE (AMORPHOUS)	>5000mg/kg ORAL RT	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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SECTION 13 - DISPOSAL CONSIDERATIONS
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DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL REGULATIONS. EMPTY DRUMS MAY CONTAIN RESIDUE OR FUMES WHICH ARE HARMFUL.

(Continued on Page 5)

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SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: CORROSIVE LIQUID N.O.S.

DOT TECHNICAL NAME: POLYAMINES

DOT HAZARD CLASS: 8 HAZARD SUBCLASS:

DOT UN/NA NUMBER: UN 1760 PACKING GROUP: III RESP. GUIDE PAGE: 154

SECTION 15 - REGULATORY INFORMATION

THE FOLLOWING COMPONENTS ARE NOT SUBJECT TO REPORTING IN SECTION 2:

----- CHEMICAL NAME ----- CAS NUMBER WT/WT % IS LESS THAN

NO NON-HAZARDOUS COMPONENTS EXIST

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:
This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD

SARA SECTION 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME ----- CAS NUMBER WT/WT % IS LESS THAN
No SARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

----- CHEMICAL NAME ----- CAS NUMBER
No information is available.

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:
The following materials are non-hazardous, but are among the top five components in this product:

----- CHEMICAL NAME ----- CAS NUMBER
No non-hazardous materials are among the top five ingredients.

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|                               SECTION 15 - REGULATORY INFORMATION                               |
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PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

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----- CHEMICAL NAME ----- CAS NUMBER
No non-hazardous ingredients are present at greater than 3%.

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CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

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----- CHEMICAL NAME ----- CAS NUMBER
No Proposition 65 chemicals exist in this product.

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INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

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|                               SECTION 16 - OTHER INFORMATION                               |
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HMIS RATINGS - HEALTH: 3* FLAMMABILITY: 1 REACTIVITY: 1

VOLATILE ORGANIC COMPOUNDS (VOCS): 0.00 lbs/gal, 0 grams/ltr

LEGEND: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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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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<END OF MSDS>