
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 : PROTECTO-COAT 330 COMP. A
 IDENTIFICATION NUMBER: PC330AMG000A PREPARE / REVISED: 08/07/06
 PRODUCT USE/CLASS : EPOXY COATING

SUPPLIER: Dudick, Inc. 1818 Miller Parkway Streetsboro, Ohio 44241
 MANUFACTURER: Dudick, Inc. 1818 Miller Parkway Streetsboro, Ohio 44241

CHEM-TEL: 800-255-3924 24 HOURS A DAY
 CHEM-TEL: 800-255-3924 24 HOURS A DAY

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

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SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

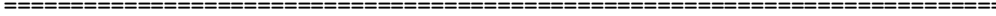
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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	BISPHENOL A EPOXY RESIN	025085-99-8	50.0 %
02	ETHYL ACETATE	141-78-6	15.0 %
03	MICA	1318-94-1	15.0 %
04	BENZYL ALCOHOL	100-51-6	10.0 %
05	NAPHTHA (PETROLEUM)	64742-89-8	10.0 %
06	TALC, NONASBESTIFORM	14807-96-6	5.0 %
07	SILICON DIOXIDE (AMORPHOUS)	7631-86-9	5.0 %
08	METHYL ETHYL KETONE	78-93-3	5.0 %

ITEM	EXPOSURE LIMITS					
	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
01	NE	NE	NE	NE	NE	YES
02	400PPM	NO INFO	400PPM	NO INFO	NE	YES
03	3mg/m3	NE	20MPPCF	NE	NE	NO
04	NO INFO	NO INFO	NO INFO	NO INFO	NE	NO
05	300PPM	400PPM	300PPM	NO INFO	NE	YES
06	NE	NE	NE	NE	NE	NO
07	10mg/m3	NO INFO	6mg/m3	NO INFO	NE	NO
08	590mg/m3	885mg/m3	590mg/m3	NO INFO	NE	YES

(See Section 16 for abbreviation legend)

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| SECTION 3 - HAZARDS IDENTIFICATION |
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*** EMERGENCY OVERVIEW ***: EYE AND SKIN IRRITANT. HARMFUL IF SWALLOWED.
RESPIRATORY TRACT IRRITANT.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: MODERATE EYE IRRITANT.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: REPEATED EXPOSURE MAY CAUSE DRYING
AND FLAKING OF THE SKIN.

EFFECTS OF OVEREXPOSURE - INHALATION: MAY CAUSE SLURRED SPEECH, DIZZINESS,
GIDDINESS, AND POSSIBLE LOSS OF CONSCIOUSNESS.

EFFECTS OF OVEREXPOSURE - INGESTION: INGESTION MAY CAUSE
NAUSEA, CRAMPS, VOMITING, AND DIARRHEA. ASPIRATION HAZARD. PRODUCT MAY ENTER
THE LUNGS DURING SWALLOWING AND CAUSE LUNG DAMAGE.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: PREEXISTING SKIN OR LUNG
INJURIES MAY INCREASE THE CHANCE OF DEVELOPING ALLERGY SYMPTOMS FROM
EXPOSURE TO THIS PRODUCT. CHRONIC LONG TERM OVEREXPOSURE OR INTENTIONAL
ABUSE, MISUSE, OR OTHER MASSIVE EXPOSURE TO SOLVENT CONTAINING PRODUCTS MAY
CAUSE MULTIPLE ORGAN DAMAGE AND/OR DEATH.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION INGESTION EYE
CONTACT

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| SECTION 4 - FIRST AID MEASURES |
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FIRST AID - EYE CONTACT: HOLD OPEN EYE LIDS AND FLUSH WITH COPIOUS AMOUNTS
OF FLOWING WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

FIRST AID - SKIN CONTACT: WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND
WATER. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION. REMOVE CONTAMINATED
CLOTHING AND WASH THOROUGHLY BEFORE REUSE.

FIRST AID - INHALATION: REMOVE VICTIM TO FRESH AIR. IF VICTIM IS NOT
BREATHING, ARTIFICIAL RESPIRATION SHOULD BE ADMINISTERED BY QUALIFIED
PERSONNEL.

FIRST AID - INGESTION: IF SWALLOWED, CALL A PHYSICIAN IMMEDIATELY. REMOVE
CONTENTS OF STOMACH ONLY AS DIRECTED BY MEDICAL PERSONNEL.

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| SECTION 5 - FIRE FIGHTING MEASURES |
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FLASH POINT: 70 F
(SETAFLASH CLOSED CUP)

LOWER EXPLOSIVE LIMIT: 0.9 %
UPPER EXPLOSIVE LIMIT: 11.4 %

AUTOIGNITION TEMPERATURE: NE

EXTINGUISHING MEDIA: ALCOHOL FOAM CO2 DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: VAPORS ARE HEAVIER THAN AIR AND MAY

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SECTION 5 - FIRE FIGHTING MEASURES

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TRAVEL A LONG DISTANCE AND FLASH BACK.

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: ABSORB EXCESS WITH SAND, EARTH, OR VERMICULITE. SCRAPE UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL. WEAR ALL APPROPRIATE SAFETY EQUIPMENT WHILE HANDLING SPILLS. USE NON-SPARKING TOOLS.

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SECTION 7 - HANDLING AND STORAGE

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HANDLING: 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. DO NOT STORE NEAR EXCESSIVE HEAT OR NEAR SOURCES OF IGNITION. 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 APPROVED RESPIRATOR WHEN THE TLV IS EXCEEDED.

SKIN PROTECTION: CONSULT GLOVE MANUFACTURER FOR RECOMMENDATIONS.

EYE PROTECTION: USE SPLASH-PROOF GOGGLES OR FACE SHIELD WHEN EYE CONTACT MAY OCCUR.

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 : 171 - 401 F VAPOR DENSITY : Is heavier than air
ODOR : SLIGHT SOLVENT ODOR THRESHOLD : NE
APPEARANCE : VISCOUS LIQUID EVAPORATION RATE: Is slower than Ether
SOLUBILITY IN H2O : PARTIAL
FREEZE POINT : NE SPECIFIC GRAVITY: 1.1045
VAPOR PRESSURE : NE pH @ 0.0 % : NE
PHYSICAL STATE : LIQUID VISCOSITY : NE
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.

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON.

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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No product or component toxicological information is available.

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

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| SECTION 13 - DISPOSAL CONSIDERATIONS |
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DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT WELD, GRIND, OR USE CUTTING TORCHES ON EMPTY DRUMS.

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| SECTION 14 - TRANSPORTATION INFORMATION |
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DOT PROPER SHIPPING NAME: RESIN SOLUTION

DOT TECHNICAL NAME: NA

DOT HAZARD CLASS: 3

HAZARD SUBCLASS: NA

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SECTION 14 - TRANSPORTATION INFORMATION

DOT UN/NA NUMBER: UN 1866 PACKING GROUP: III RESP. GUIDE PAGE: 127

SECTION 15 - REGULATORY INFORMATION

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

----- CHEMICAL NAME -----	CAS NUMBER	WT/WT % IS LESS THAN
TITANIUM DIOXIDE	13463-67-7	10.0 %
IRON OXIDE	1309-37-1	5.0 %
ACRYLIC COPOLYMER	26376-86-3	1.0 %
POLYAMINE AMIDES & ACIDIC ESTERS	MIXTURE	0.1 %
GLYCERINE	56-81-5	0.1 %
XYLENE,MIXED ISOMERS	1330-20-7	0.1 %
ETHYLBENZENE	100-41-4	0.1 %
ISOBUTYL ALCOHOL	78-83-1	0.1 %
PROPYLENE GLYCOL	57-55-6	0.1 %

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 FIRE 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
METHYL ETHYL KETONE	78-93-3	5.0 %

TOXIC SUBSTANCES CONTROL ACT:

The chemical substances in this product are on the TSCA Section 8 Inventory.

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 -

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| SECTION 15 - REGULATORY INFORMATION |
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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
TITANIUM DIOXIDE	13463-67-7

PENNSYLVANIA RIGHT-TO-KNOW:

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

----- CHEMICAL NAME -----	CAS NUMBER
TITANIUM DIOXIDE	13463-67-7

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:

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

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: B

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| SECTION 16 - OTHER INFORMATION |
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HMIS RATINGS - HEALTH: 2* FLAMMABILITY: 3 REACTIVITY: 1

VOLATILE ORGANIC COMPOUNDS (VOCS): 1.80 lbs/gal, 216 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>