

MSDS B4031

ITEM: 3GYH1 - Roof Repair Tape Kit, 4 In x 5 Ft, White

DELIVERY: 6255940591

HU NUMBER: U662699074

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - B4031

Associated Grainger Items
3GYH1

ETERNABOND, INC.

MATERIAL SAFETY DATA SHEET

(MARS010)

PROVIDED BY:
ETERNABOND, INC.
75 E. DIVISION ST.
MUNDELEIN, IL 60060
847-837-9400

THIS FORM IS DESIGNED TO MEET THE REQUIREMENTS OF THE U.S. LABOR DEPARTMENT
OSHA FORM NO 174.

SECTION I - PRODUCT IDENTIFICATION

PRODUCT: ETERNABOND TINTABLE UV PROTECTOR

24 HOUR EMERGENCY ASSISTANCE - INFOTRAC: (800)-535-5053

CHEMICAL NAME: N/A

CHEMICAL FAMILY: AQUEOUS ACRYLIC EMULSIONS

HMS/NFPA HAZARD RATINGS:
HEALTH HAZARD 1
FLAMMABILITY HAZARD 0
REACTIVITY HAZARD 0

SECTION II - HAZARDOUS COMPONENTS

INGREDIENT	(CAS NO.)	WEIGHT %
AMMONIA	(7664-41-7)	<0.2

INGREDIENT	VAPOR PRESSURE MM.Hg @ 20 DEG. F	OSHA PEL-TWA CFR 29-1983	ACGIH TLV-TWA 1990	312 REPORTING REQUIRED	LD50	LC50
AMMONIA	OF WATER	35 PPM	25 PPM	NO		

SECTION III - PHYSICAL DATA

BOILING POINT RANGE: 212 DEG. F (100 DEG. C)

PERCENT VOLATILE BY VOLUME:

VAPOR PRESSURE: 17 MM Hg

EVAPORATION RATE:
N-BUTYL ACETATE = 1: NO DATA

VAPOR DENSITY: (AIR = 1) OF WATER

APPEARANCE AND ODOR: WHITE THIXOTROPIC LIQUID WITH SLIGHT AMMONIA ODOR

SOLUBILITY IN WATER: MISCIBLE

SPECIFIC GRAVITY: 1.43

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: >205 DEG. F PENSKY MARTENS CLOSED CUP

FLAMMABLE LIMITS:

LFL: N/A
UFL: N/A

EXTINGUISHING MEDIA:
CARBON DIOXIDE, WATER, FOAM, WATER, FOG, AND WATER SPRAY

SPECIAL FIRE FIGHTING PROCEDURES:
USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL.
PRESSURE-DEMAND, SELF-CONTAINED RESPIRATORY PROTECTOR SHOULD BE PROVIDED
FOR FIRE FIGHTERS IN BUILDINGS OR CONFINED SPACES WHERE THIS PRODUCT IS
STORED. FIRE FIGHTERS SHOULD WEAR BUTYL RUBBER BOOTS, GLOVES AND BODY SUIT.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NO KNOWN UNUSUAL HAZARDS IN A FIRE/EXPLOSION SITUATION.

SECTION V - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II.

EFFECTS OF OVEREXPOSURE:

EYES:
SLIGHTLY IRRITATING TO THE SKIN. EYE CONTACT WITH VAPOR AND/OR SPRAY MIST
MAY IRRITATE THE EYES. EYE CONTACT WITH LIQUID MAY RESULT.

INGESTION: SEE SECTION II FOR EXPOSURE LIMITS.

INHALATION:
VAPOR OR SPRAY MIST CAN CAUSE HEADACHE, NAUSEA AND IRRITATION OF THE NOSE,
THROAT AND LUNGS.

SKIN: NO DATA

EMERGENCY AND FIRST AID PROCEDURES:

EYES:
FLUSH WITH WATER FOR AT LEAST 15 MINUTES LIFTING UPPER AND LOWER LIDS AND
SEEK IMMEDIATE MEDICAL ATTENTION.

INGESTION:
SMALL INGESTED AMOUNTS ARE NOT EXPECTED TO PRODUCE ADVERSE HEALTH EFFECTS.
LARGE QUANTITIES, (>1 OZ.) SHOULD BE RECOVERED FROM THE STOMACH BY
ASPIRATION. GET IMMEDIATE MEDICAL ATTENTION.

INHALATION: IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

SKIN: WASH WITH SOAP AND LARGE QUANTITIES OF WATER

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

CHEMICALS CONTAINED HEREIN LISTED AS CARCINOGENS OR POTENTIAL CARCINOGENS:
NTP: NONE
IARC: NONE
OSHA: NONE

SECTION VI - REACTIVITY DATA

STABILITY:
STABLE. INCOMPATIBILITY (MATERIAL TO AVOID): AVOID CONTACT WITH MINERAL
ACIDS (I.E. SULFURIC, PHOSPHORIC, ETC.) ALKALIS (I.E. SODIUM OR POTASSIUM
HYDROXIDE, ETC.)

HAZARDOUS DECOMPOSITION PRODUCTS:
INVOLVEMENT IN FIRE OR HIGH TEMPERATURES MAY YIELD ACRYLIC MONOMER,
CARBON MONOXIDE AND CARBON DIOXIDE AND IRRITATING AND TOXIC FUMES.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
CONSTRUCT DIKE TO CONTROL SPREADING. KEEP PEOPLE AWAY. RECOVER FREE LIQUID.
ADD ABSORBENT TO SPILL AREA. VENTILATE ENCLOSED SPACES. KEEP OUT OF STREAMS
AND SEWERS.

WASTE DISPOSAL METHOD:
DISPOSE OF UNUSED PRODUCT OR CONTAMINATED PRODUCT AND MATERIALS USED IN
CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. CONSULT
APPROPRIATE FEDERAL STATE AND LOCAL REGULATORY AGENCIES TO ASCERTAIN
PROPER DISPOSAL PROCEDURES. EMPTY CONTAINERS WILL RETAIN PRODUCT RESIDUE
AND VAPORS AND ARE SUBJECT TO PROPER WASTE DISPOSAL, AS ABOVE.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:
NOT REQUIRED UNDER NORMAL CONDITIONS. WEAR A NIOSH APPROVED RESPIRATOR
APPROPRIATE FOR THE VAPOR OR MIST CONCENTRATION AT THE POINT OF USE.
APPROPRIATE RESPIRATORS MAY BE FULL FACE-PIECE OR A HALF MASK AIR-PURIFYING
CARTRIDGE RESPIRATOR EQUIPPED FOR ORGANIC VAPORS/MISTS, A SELF-CONTAINED
BREATHING APPARATUS IN THE PRESSURE DEMAND MODE, OR A SUPPLIED-AIR
RESPIRATOR. REFER TO OSHA STANDARD 29 CFR 1910.134 FOR ADDITIONAL
INFORMATION.

EYE PROTECTION: CHEMICAL GOGGLES

VENTILATION:
WORK IN WELL-VENTILATED AREAS. MAINTAIN AIR CONCENTRATIONS IN WORKSPACES IN
ACCORD WITH STANDARDS OUTLINED IN SECTIONS 2 AND 3.

PROTECTIVE GLOVES: RUBBER GLOVES.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER
CLOSED. AVOID FREEZING TEMPERATURES DURING STORAGE. DO NOT TAKE INTERNALLY.
STORE IN A COOL PLACE. STORE IN TIGHTLY CLOSED CONTAINERS. IF HEADSPACE
VENTILATION IS REQUIRED, USE HUMIDIFIED AIR TO REDUCE SKIN FORMATION ON
EMULSION SURFACE.

SECTION X - NOTES

NOTE:
N/A = NOT APPLICABLE
N/E = NOT ESTABLISHED

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ISSUED BY: KEN KONOPKA

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