

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

THE TILE DOCTOR ADVANCED HYDRO PROTECT

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PRODUCT NAME: ADVANCED HYDRO PROTECT
PRODUCT CODE: F5657

HMIS CODES: H F R P

===== **SECTION I - MANUFACTURER IDENTIFICATION** =====

MANUFACTURER'S NAME:

The Tile Doctor
2727 Paces Ferry Rd SE
Building 2, Suite 1680
Atlanta, GA 30339
866-651-2690

24 Hour Emergency Contact:

CHEMTREC 1-800-424-9300 (within USA)
CHEMTREC 1-703-527-3887 (outside USA)

NAME OF PREPARER : JAMES ARLEDGE

DATE OF PREPARATION : 7-28-09

===== **SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION** =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		MM HG @ TEMP		PERCENT
ISOPROPANOL	67-63-0	96	100 F	3%
400 PPM TWA				
500 PPM STEL				
2-BUTOXY ETHANOL	111-76-2	0.88	77F	3%
25 PPM SKIN TLV				

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. **** Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40CFR 372.

===== **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS** =====

BOILING POINT: 215 F

SPECIFIC GRAVITY (H2O=1): 1.

VAPOR DENSITY: NOT APPLICABLE

EVAPORATION RATE: Near that of water

MATERIAL V.O.C.: 0.5 lb/gal

SOLUBILITY IN WATER: 100%Soluble

APPEARANCE AND ODOR: Clear colorless liquid.

Glycol ether odor.

Alcohol odor.

Water-like viscosity <10 cps

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: None to boiling

METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME

LOWER: 1.1 UPPER: 12.7

FLAME EXTENSION:

NOT FLAMMABLE

This product is water based and will not sustain combustion. If used in areas of normal ventilation and as directed it is not a fire hazard. Avoid use in tightly confined spaces with no or poor ventilation.

EXTINGUISHING MEDIA:

This product does not support combustion. If involved in a fire use any extinguishing suitable for the type of fire.

SPECIAL FIREFIGHTING PROCEDURES

None known.

UNUSUAL FIRE AND EXPLOSION HAZARDS

NOT APPLICABLE

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable

CONDITIONS TO AVOID

None known.

INCOMPATIBILITY (MATERIALS TO AVOID)

None known.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

None Known

HAZARDOUS POLYMERIZATION:

Will not occur.

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

INHALATION: May cause nose and throat irritation.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EYE CONTACT: Causes eye irritation. SKIN CONTACT: Causes mild skin irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

NOT APPLICABLE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Overexposure to 2-Butoxy Ethanol can cause mild, reversible liver effects; mild, reversible kidney effects and blood abnormalities.

HEALTH HAZARDS (ACUTE AND CHRONIC)

May cause skin sensitization (allergic reaction).
May cause skin and respiratory sensitization (allergic reaction).
Overexposure to 2-Butoxy Ethanol can cause mild, reversible liver effects; mild, reversible kidney effects and blood abnormalities.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known. Overexposure to 2-Butoxy Ethanol can cause mild, reversible liver effects; mild, reversible kidney effects and blood abnormalities.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove person(s) to fresh air. Call for medical assistance if needed.

SKIN CONTACT: Wash thoroughly with soap and water and see a doctor if irritation persists.

INGESTION: If conscious, give one to two glasses of water or milk and induce vomiting. Get immediate medical attention.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wipe or mop up or wet vac

WASTE DISPOSAL METHOD

NOT APPLICABLE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid prolonged or repeated skin contact.

Do not swallow.

Avoid contact with eyes.

Wash thoroughly after handling.

OTHER PRECAUTIONS

Keep out of Reach of Children.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

Not required under normal conditions of use.

VENTILATION

NOT APPLICABLE

PROTECTIVE GLOVES

Recomended for sensitive skin

EYE PROTECTION

Safety glasses or goggles should be worn if eye contact is possible.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NOT APPLICABLE

WORK/HYGIENIC PRACTICES

Avoid contact with eyes. Wash thoroughly after handling. Avoid breathing spraymist.

===== **SECTION IX - DISCLAIMER** =====

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of The Tile Doctor. The data on this sheet are related only to the specific material designated herein. The Tile Doctor assumes no legal responsibility for use or reliance upon these data.

===== **SECTION X - TRANSPORTATION** =====

DOT

PROPER SHIPPING NAME: NOT APPLICABLE

HAZARD CLASS: NOT APPLICABLE

UN NUMBER: NOT APPLICABLE

PACKAGING GROUP: NOT APPLICABLE