

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 NATURAL SEALER

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PRODUCT NAME: NATURAL SEALER  
PRODUCT CODE: F5654

HMIS CODES: H F R P  
1 0 0 B

===== 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 MM HG @ TEMP	WEIGHT PERCENT
PETROLEUM HYDROCARBON 100 PPM PEL/TWA	64741-65-7	1.9 100F	

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

PETROLEUM HYDROCARBON 64741-65-7 1.9 100F  
100 PPM PEL/TWA

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

BOILING POINT: OVER 300 F                      SPECIFIC GRAVITY (H2O=1): .76

VAPOR DENSITY:                                      EVAPORATION RATE:  
Heavier than air                                      Faster than butyl acetate

MATERIAL V.O.C.: 5.688 lb/gl                      SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR:  
Clear liquid, slight solvent odor.

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

FLASH POINT: 115 TO 122 F                      METHOD USED: TCC  
FLAMMABLE LIMITS IN AIR BY VOLUME LOWER: 1.5 UPPER: 7.6  
FLAME EXTENSION: NOT APPLICABLE

**EXTINGUISHING MEDIA:**

Foam, dry chemical, carbon dioxide or any Class B extinguishing agent. Water may be unsuitable as an extinguishing medium, but helpful in keeping adjacent containers cool.

**SPECIAL FIREFIGHTING PROCEDURES**

Water may be ineffective, but may be used to cool exposed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Concentrations of 8-10% in air can be ignited by high intensity heat sources like sparks and open flames

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

**STABILITY:** Stable under normal conditions.

**CONDITIONS TO AVOID**

NOT APPLICABLE

**INCOMPATIBILITY (MATERIALS TO AVOID)**

Strong acids and strong oxidizing agents such as chlorine bleach.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

None Known

**HAZARDOUS POLYMERIZATION:**

Will not occur.

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

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

INHALATION: Excessive exposure to vapors or spray mists can result in headache, dizziness and nausea.

**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**

SKIN ABSORPTION: Skin absorption is possible and may aggravate symptoms from other routes of exposure.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

INGESTION: Aspiration of material into lung may cause chemical pneumonitis which can be fatal.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

May cause skin sensitization (allergic reaction). Eye and skin irritant. Harmful if swallowed, inhaled or absorbed through the skin.

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

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Overexposure to Aliphatic Petroleum Distillates may aggravate pre-existing disorders of the skin.

**EMERGENCY AND FIRST AID PROCEDURES**

**INHALATION:** Move person to fresh air. If breathing stops, apply artificial respiration and seek immediate medical attention.

**EYE CONTACT:** Immediately flush with running water for at least 15 minutes, lifting eyelids periodically to remove contamination. Get medical attention if irritation persists.

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

**INGESTION:** If ingested, do not induce vomiting, keep person warm, quiet, and get medical attention. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.

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

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Keep spectators away. Dike and contain spill. Wet vac up or cover with inert material (e.g. sand, earth). Transfer to covered plastic containers for recovery or disposal. Prevent contamination of sewers, streams and groundwater with spilled material or used absorbent.

**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. Do not store above 120 degrees F. Do not puncture or incinerate container. Store and use only in a cool, well ventilated area away from all sources of ignition such as sparks, open flames and heated surfaces.

DO NOT USE IN CONFINED OR POORLY VENTILATED AREAS WITHOUT SELF CONTAINED BREATHING APPARATUS.

**OTHER PRECAUTIONS**

Avoid skin and eye contact. Do not breathe spray mist. Keep out of reach of children. Close container after each use. Do not weld, braze or cut an empty container. Empty container must not be washed and reused for any purpose. Use only with adequate ventilation or with proper respiratory protection.

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

**RESPIRATORY PROTECTION**

NOT APPLICABLE

**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 prolonged or repeated skin contact. Do not ingest. Avoid contact with eyes. Avoid breathing fumes. Use only with adequate ventilation. Wash thoroughly after handling.

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

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE AND OBTAINED FROM SOURCES BELIEVED BY ATHENA PACKAGING, INC. TO BE ACCURATE.

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

DOT PROPER SHIPPING NAME: NOT APPLICABLE

HAZARD CLASS: NOT APPLICABLE

UN NUMBER: NOT APPLICABLE

PACKAGING GROUP: NOT APPLICABLE