

MATERIAL SAFETY DATA SHEET**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Product Identification

Product Name: SEMI-GLOSS SEALER

Company Identification
-----The Tile Doctor
1395 South Marietta Pkwy SE
Building 200, Suite 222
Marietta, Ga 30067
770-447-0061**24 Hour Emergency Contact:**CHEMTREC 1-800-424-9300 (within USA)
CHEMTREC 1-703-527-3887 (outside USA)**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name -----	Amount -----	CAS Number -----
DIETHYLENE GLYCOL METHYL ETHER	< 6.0%	111-77-3

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

COMPOSITION COMMENT:

This product does not contain any Hazardous Air Pollutants (HAPs) as determined by EPA under section 112 of the Clean Air Act. This product does not contain any Ozone Depleting Substances.

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

HAZARDS DISCLOSURE

This is for industrial use only. It is not approved for any applications involving food packaging or contact.

SARA 311 Categories:

Immediate (Acute) Health Effects....: No
 Delayed (Chronic) Health Effects....: No
 Fire Hazard.....: No
 Sudden Release Of Pressure Hazard...: No
 Reactivity Hazard.....: No

3. HAZARDS IDENTIFICATION

HMIS Rating - **Health: 1**
Flammability: 0
Reactivity: 0
Personal Protection Index: X

POTENTIAL HEALTH EFFECTS

EYE:

Eye contact may cause eye irritation with discomfort, tearing, or blurring of vision.

SKIN:

May cause skin irritation with discomfort or rash, redness, swelling, and itching.

INHALATION:

Inhalation of vapors or mist may cause irritation to respiratory tract.

INGESTION:

Ingestion may cause nausea and vomiting.

SIGNS AND SYMPTOMS OF EXPOSURE:

Irritation as noted.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician.

SKIN CONTACT FIRST AID:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash contaminated clothing before reuse.

INHALATION FIRST AID:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION FIRST AID:

If swallowed, do NOT induce vomiting. If swallowed, immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Auto ignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA:

Water, carbon dioxide, foam or dry powder.

Water, carbon dioxide, foam or dry powder.

FIRE FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

COMBUSTION PRODUCTS:

None Known.

MISCELLANEOUS:

Hazardous decomposition products including carbon dioxide, carbon monoxide, toxic gasses or particles may be formed during combustion. These products may cause severe eye, nose and throat irritation or toxic effects.

6. ACCIDENTAL RELEASE MEASURES

INITIAL CONTAINMENT:

Absorb spills with inert material. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

LARGE SPILLS PROCEDURE:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

SMALL SPILLS PROCEDURE:

Absorb spills with inert material. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

7. HANDLING AND STORAGE

HANDLING (PERSONNEL):

Avoid contact with skin and eyes. Wash hands thoroughly after handling. Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

HANDLING (PHYSICAL ASPECTS):

Close container after each use. Keep container closed to avoid contamination. Store in a well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses with side shields (or goggles) and a face shield.

SKIN PROTECTION REQUIREMENTS:

Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.

RESPIRATORY PROTECTION REQUIREMENTS:

When there is potential for airborne exposures in excess of applicable limits, wear NIOSH/MSHA approved respiratory protection.

MISCELLANEOUS:

Observe the usual precautions for handling any chemical substance.

EXPOSURE GUIDELINES:

DIETHYLENE GLYCOL METHYL ETHER:

Not Established

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid
COLOR: white/offwhite
ODOR: mild
SOLUBILITY IN WATER ...: Dispersible
SPECIFIC GRAVITY: 1.00 (Water = 1)
PH: 7-9.5
VOC.....: < 100 g/L

10. STABILITY AND REACTIVITY

STABILITY:

Stable at normal temperatures and storage conditions.

POLYMERIZATION:

Product will not undergo polymerization.

INCOMPATIBILITY WITH OTHER MATERIALS:

With acids and cationic materials

DECOMPOSITION:

Hazardous decomposition products including carbon dioxide, carbon monoxide, toxic gases or particles may be formed during combustion. These products may cause severe eye, nose and throat irritation or toxic effects.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL...: SEMI-GLOSS SEALER

15. REGULATORY INFORMATION

REGULATORY DISCLOSURES:

Chemicals subject to the reporting requirements of SARA Title III Section 313 and 40 CFR Part 372: Glycol Ether DM (Glycol Ether Category) CAS 111-90-0, this material contains Diethylene glycol methyl ether (listed as Glycol ethers), 100.0%, (CAS# 111-77-3) which is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373., Concentration <6% ; Volatile Organic Compounds (VOC) = <100g/L

EEC Symbols and Indications of Danger:
None

WHMIS Hazard Symbols:
None

MISCELLANEOUS INFORMATION:
This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

16. OTHER INFORMATION

Prepared By.....: cjl
Approved By.....: jns
Title.....:
Approval Date.....: April, 2009
Supersedes Date...: March, 2005

ADDITIONAL INFORMATION:
The data in this Material Safety Data Sheet relates only to the specific material designated herein.

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.

END OF MSDS
