

12-531/2DS50

IN THE EVENT OF A CHEMICAL EMERGENCY INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CONTACT THE BELOW
EMERGENCY 24 HOUR NUMBER **GENERAL INFORMATION NUMBER**
CHEMTREC 1-800-424-9300 - USA Daltile: 1-214-398-1411
CANUTEC 1-613-996-6666 - Canada

Material Safety Data Sheet

CPSC STATEMENT

CAUTION - VAPOR HARMFUL. POTENTIAL SKIN AND EYE IRRITANT TO SENSITIVE INDIVIDUALS. HARMFUL OR FATAL IF SWALLOWED.

DOT HAZARD CLASSIFICATION

Not Regulated

IDENTITY (As shown on label):

DS 50

Acrylic Ceramic Floor and Wall Tile Adhesive

SECTION I - GENERAL INFORMATION

MANUFACTURED FOR:
DAL TILE
7834 C.F. Hawn Freeway
Dallas, TX 75217
PREPARED BY:
Regulatory Affairs

PRINT DATE:
Friday, August 09, 2002

SECTION II - PHYSICAL CHARACTERISTICS

Maximum VOC 56.6g/L
Boiling Point 209°F
Vapor Pressure (mmHg) 1.0
Vapor Density (AIR=1) 1.0
Specific Gravity (H2O=1) 1.38
Melting Point (F) N/A
Evaporation Rate (Butyl Acetate=1) N/A
Solubility in water Dilutable
Appearance and Odor White paste. Mild acrylic odor.
VOC calculated per (Rule 1168, South Coast Air Quality District - California)

SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (specific chemical identity; common names):	OSHA (PEL)	ACGIH (TLV-TWA)	Other Limits Recommended	% Percent (Optional)
VM & P Naptha (CAS# 8032-32-4)	N/E	300ppm	NIOSH-350ppm	<3%
Methyl alcohol (CAS# 67-56-1)	200ppm	200ppm	(See limits of skin.)	<2%

FOR CALIFORNIA: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE TOXICITY.

HMIS (Hazardous Materials Identification System) Rating: Health - 2 Fire - 0 Reactivity - 0 Protection - H

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (F) - >200°F (TAG-CC) Lower Explosive Limit (%) - N/E Upper Explosive Limit (%) - N/E

Extinguishing Media

Will not burn except under extreme temperatures. Water spray, carbon dioxide, dry chemical or foam.

Special Fire Fighting Procedures

Wear standard fire fighting gear with self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

Some decomposition products may be harmful.

SECTION V - REACTIVITY DATA

STABILITY: Stable

Conditions to Avoid None known.

Incompatibility (Materials to Avoid)

Strong oxidizing agents, strong acids, and strong bases.

Hazard Decomposition of By-products

Carbon monoxide, carbon dioxide, oxides of nitrogen, and other unidentified organic compounds.

POLYMERIZATION: Will Not Occur

Conditions to Avoid

None known.

N/A = Not Applicable. N/E = Not Established.

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation? YES Skin? YES Ingestion? YES

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: Inhalation or contact can cause irritation to eyes, skin, nose or throat to sensitive people. If ingested can cause nausea, vomiting, griping, and diarrhea.

Chronic: See Section III of MSDS

CARCINOGENICITY: NTP - NO IARC - NO OSHA - NO

Signs and Symptoms of Overexposure

Nausea; vomiting; nose and throat irritation; eye irritation; and skin irritation.

Medical Conditions That Can Be Aggravated by Exposure

Allergies, skin and respiratory disorders. Product sensitivity.

EMERGENCY AND FIRST AID PROCEDURES

Eyes - Flush with cool water for 15 minutes while holding eyelid open. If irritation persists, seek medical attention immediately.

Skin - Avoid contact with skin. Remove contaminated clothing. Wash affected area thoroughly with soap and water. If irritation persists, seek immediate medical attention.

Inhalation - Remove to fresh air. If not breathing, trained personnel should initiate artificial respirations and immediate medical attention should be obtained.

Ingestion - Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if Material is Leaked or Spilled

While using appropriate protective equipment, place spilled material in poly drum, or container requirement by local disposal company, and store in a safe place till material can be disposed of in accordance with regulations.

Waste Disposal Method

Dispose of in accordance with local, state, and federal regulations governing your location.

Precautions to be taken during Handling and Storage

Keep container closed when not in use. Store at 60-95°F and out of the sun. Use adequate ventilation to avoid breathing vapors/dust when cover is removed.

Other Precautions

Avoid prolonged skin contact and dusty conditions.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: If workplace exposure limit of product is exceeded, a NIOSH/MSHA approved air supplied respirator is required in absence of proper environmental control. Engineering or administrative controls should be implemented to reduce exposure.

VENTILATION: Local Exhaust

Use in WELL VENTILATED areas only.

Special

N/A

Mechanical

Use only intrinsically safe devices.

Other

N/A

Eye Protection - Safety glasses or goggles as necessary to prevent eye contact. **Protective Gloves -** Impervious. (Nitrile, rubber, or better)

Other Protective Equipment - As needed to minimize contact with skin.

WORK AND HYGIENE PRACTICE

Remove contaminated clothing immediately. Wash hands, after each use and before eating, drinking, or using toiletries. Minimize contact of product on skins.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Dal Tile Corporation assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.