TILE BRITE
A COUSTIC TILE RESTORER

TILE BRITE is the most functional ceiling tile renovator in the industry featuring a clay-based system, not paint. This allows TILE BRITE to bond to the surface being repaired, leaving the acoustical sound absorption and fire retardant features intact. TILE BRITE makes old or stained ceiling tiles look new. It covers water stains, smoke discolorations, will not cause warping, and avoids costly tile replacement or complete repainting. TILE BRITE can be applied without any surface preparation. It’s quick drying and has very low odor, so it can be used in highly sensitive areas. TILE BRITE will extend the practical life of ceilings by keeping them looking good.

FOR USE ON:
Acoustical Ceiling Tiles

FEATURE-BENEFIT:
Covers Stains and Smoke Discolorations
Low Odor
Easy to Apply
Quick Drying
Adds Life to Ceilings
Will Not Cause Warping
Avoids Costly Tile Replacement or Repainting

DIRECTIONS:
Remove loose dust/dirt by wiping tile gently with a dry rag. Cover surfaces under area to be treated. Protect other areas with tape. Tile must be dry. Leaks which have caused water stains must be repaired prior to application. SHAKE VIGOROUSLY BEFORE AND DURING USE. When possible, remove tiles to a well ventilated area before application. Shake can until agitator ball rattles freely. Continue shaking for at least one minute. Shake occasionally during use. Hold can 8 to 10 inches from tile to be coated. Apply with a sweeping motion, using several thin coats. Allow each coat to dry for at least one minute before applying the next coat. If coating runs, the can is too close to the surface. Feather edges into the remainder of the ceiling by holding can further away during applications.

TECHNICAL DATA:
Appearance: White Liquid
Odor: Sweet Ethereal
Flammable: Yes
Specific Gravity: 1.115
Viscosity: Thick
NFPA Rating: Level 1 Aerosol

SEE REVERSE SIDE FOR MSDS
MATERIAL SAFETY DATA SHEET  
COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION  
Product Name: Tile Brite  
Product Number: 967  
Product Type: AEROSOL  
Supplier’s Name: Purity Chemicals, Inc.  
Supplier’s Address: 114 Southfield Pkwy, Suite 120  
D.O.T. Hazard Class: CONSUMER COMMODITY  
ORM-D

SECTION II - INGREDIENTS  
CHEMICAL NAME | CAS # | %WT | 313/Chem | Skin | Carcinogen | PEL | TWATLV
--- | --- | --- | --- | --- | --- | --- | ---
Ethyl Alcohol | 64-17-5 | 20-30 | NO | NO | NO | 400 ppm | 400 ppm
Hydroxylic Magnesium Silicate | 14827-96-6 | 16-20 | NO | NO | NO | 20 mppcf | 2 mg/m³ (dust)
Acetone | 67-64-1 | 10-20 | NO | NO | NO | 1000 ppm | 1000 ppm
Titanium Dioxide | 13463-67-7 | 01-10 | NO | NO | NO | 15 mg/m³ | 10 mg/m³
Toluene | 108-88-3 | 01-10 | YES | YES | NO | 100 ppm | 50 ppm
Liqified Petroleum Gas | 9446-05-7 | 30-40 | NO | NO | NO | 1000 ppm | 1000 ppm

SECTION III - PHYSICAL DATA  
Data Below Based On Aerosol Concentrate Only:  
Boiling Point: 152°F  
pH: N/A  
Solubility In Water: Soluble  
Appearance/Odor: White Liquid, Mint Oder  
Data Below Based On Total Contents:  
Vapor Pressure of cres (psia) @70°F: 60  
Total VOC %: 63.2%

SECTION IV - FIRE AND EXPLOSION DATA  
Flash Point (of Concentrate Only): 34°F  
Vapor Density (Air=1): >1  
Flammability (as per USA Flame Projection Test): Extremely Flammable  
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.  
Unusual Fire and Explosion Hazards: Exposure to temperature above 120°F may cause bursting.

SECTION V - REACTIVITY DATA  
Stability: Material Stable.  
Hazardous Polymerization: Will not Occur.

SECTION VI - STORAGE AND HANDLING  
KEEP OUT OF REACH OF CHILDREN.  
For Industrial and Institutional use only.  
Store in a cool, dry area away from heat or open flame.  
Do not store at temperatures above 120°F.  
NFPA Code 308 Rating: Level 3 Aerosol.

SECTION VII - HEALTH AND FIRST AID  
PRIMARY ROUTES OF ENTRY & EFFECTS OF OVEREXPOSURE:  
Eyes: May cause moderate irritation. Repeated exposure may cause conjunctive inflammation.  
Skin: Frequent or prolonged contact may cause irritation. May aggravate existing skin conditions.  
Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abrasive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, shortness of breath, chronic cough, nausea, damage to the lungs and other central nervous system effects. May aggravate existing respiratory disorders.  
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrrhea. Aspiration of material into the lungs can cause chemical pneumonitis.  
FIRST AID PROCEDURES:  
Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists seek medical attention.  
Skin: Wash with soap and water. If irritation persists seek medical attention.  
Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.  
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION DATA  
Respiratory Protection: If workplace exposure limits are exceeded (See Section II), a NIOSH approved air-purifying respirator is advised in absence of proper environmental control.  
Ventilation: Provide local exhaust to keep air concentrations of ingredients listed in Section II below established exposure limits.  
Protective Gloves: Use chemical resistant gloves if hand contact will be made.  
Eye Protection: Wear safety glasses or chemcial-proof goggles.

SECTION IX - SPILL OR LEAK PROTECTION  
STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.  
WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A = NOT APPLICABLE  
N/E = NOT ESTABLISHED  
N/D = NOT DETERMINED  
< = LESS THAN  
> = MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive or fully adequate in every circumstance. The suggestions should not be construed with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.