MATERIAL SAFETY DATA SHEET

PRODUCT NAME: READY MIX TILE GROUT
PRODUCT CODE: 196
HMIS CODES: H  F  R  P
1  0  0

SECTION I – MANUFACTURER IDENTIFICATION

MANUFACTURER’S NAME: UNITED GILSONITE LABORATORIES
ADDRESS: 1396 JEFFERSON AVENUE
SCRANTON, PA 18509
EMERGENCY PHONE: (800) 424-9300
INFORMATION PHONE: (570) 344-1202
NAME OF PREPARER: R. BARAKO
DATE REVISED: JULY 2006
SUPERSEDES: FEBRUARY 2006

SECTION II – HAZARDOUS INGREDIENTS/SARA III INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>CAS NUMBER</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
<th>VAPOR PRESSURE</th>
<th>WEIGHT PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>OSHA PEL</td>
<td>ACGIH TLV</td>
<td>OTHER</td>
</tr>
<tr>
<td>ACRYLIC RESIN</td>
<td>NOT ESTAB</td>
<td>NOT ESTAB</td>
<td>NOT ESTAB</td>
<td>NOT ESTAB</td>
</tr>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>NOT ESTAB</td>
<td>NOT ESTAB</td>
<td>NOT ESTAB</td>
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<tr>
<td>PROPYLENE GLYCOL</td>
<td>57-55-6</td>
<td>NOT ESTAB</td>
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<td>NOT ESTAB</td>
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<tr>
<td>* ETHYLENE GLYCOL</td>
<td>107-21-1</td>
<td>50PPM</td>
<td>50PPM</td>
<td>NOT ESTAB</td>
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<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>15 MG/CM</td>
<td>10 MG/CM</td>
<td>NOT ESTAB</td>
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<tr>
<td>PULVERIZED LIMESTONE</td>
<td>1317-65-3</td>
<td>15 MG/CM</td>
<td>10 MG/CM</td>
<td>NOT ESTAB</td>
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<tr>
<td>CRYSTALLINE SILICA</td>
<td>14808-60-7</td>
<td>.1 MG/CM (1)</td>
<td>.1 MG/CM (1)</td>
<td>.05 MG/CM</td>
</tr>
</tbody>
</table>

* INDICATES TOXIC CHEMICAL (S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 AND OF 40 CFR 372.
(1) TIME WEIGHTED AVERAGE

SECTION III – PHYSICAL/ChemICAL CHARACTERISTICS

BOILING RANGE: 212 F
VAPOR DENSITY: HEAVIER THAN AIR
SPECIFIC GRAVITY (H2O =1) 1.8
COATING VOC: 0.68 LB/GAL ( 81 G/L)
EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR: WHITE PASTE WITH TYPICAL AMINE ODOR.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT: N/A
METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME:
LOWER: 2.6%  UPPER: 15.3%
EXTINGUISHING MEDIA: NONE KNOWN
SPECIAL FIRE FIGHTING PROCEDURES: CONTAINERS MAY SWELL AND BURST DURING A FIRE DUE TO INTERNAL PRESSURE CAUSED BY HEAT. THIS MAY CAUSE A SLIPPERY CONDITION ON FLOORS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION V – REACTIVITY DATA

STABILITY: PRODUCT IS STABLE
CONDITIONS TO AVOID: TEMPERATURES BELOW 32 F FOR STORAGE. TEMPERATURES BELOW 50 F FOR APPLICATION.

INCOMPATIBILITY (MATERIALS TO AVOID): N/A
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI – HEALTH HAZARD DATA
INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: IN IT’S WET STATE THIS PRODUCT SHOULD NOT POSE ANY THREAT TO HEALTH DUE TO OVEREXPOSURE.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: DIRECT CONTACT MAY CAUSE BURNING, TEARING, REDNESS AND SWELLING.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: CAN CAUSE SLIGHT IRRITATION.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY PRODUCE SIGNS OF INTOXICATION CHARACTERIZED BY INCOORDINATION, DIZZINESS, DROWINESS, HEADACHE, NAUSEA DEPENDING UPON THE QUANTITY OF MATERIAL INGESTED.

HEALTH HAZARDS (ACUTE AND CHRONIC): NONE KNOWN

CARCINOGENICITY: NTP? YES IARC MONOGRAPHS? YES OSHA REGULATED? NO
IARC CONCLUDES THAT THERE IS SUFFICIENT EVIDENCE IN HUMANS AND EXPERIMENTAL ANIMALS FOR THE CARCINOGENICITY OF CRYSSTALLINE SILICA IN THE FORMS OF QUARTZ OR CRISTOBALITE. TITANIUM DIOXIDE HAS BEEN CHARACTERIZED BY IARC AS POSSIBLY CARCINOGENIC TO HUMANS (GROUP 2B) THROUGH INHALATION (NOT INGESTION). THIS CLASSIFICATION IS BASED UPON ANIMAL INHALATION STUDIES. EPIDEMIOLOGY STUDIES DO NOT SUGGEST AN INCREASED RISK OF CANCER IN HUMANS FROM OCCUPATIONAL EXPOSURE TO TITANIUM DIOXIDE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
INHALATION OF THE DUST FROM SANDING THE DRY FILM CAN AGGRAVATE RESPIRATORY CONDITIONSSS.

EMERGENCY AND FIRST AID PROCEDURES:
EYES: FLUSH WITH LARGE AMOUNTS OF WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.
SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. CONSULY A PHYSICIAN IF IRRITATION PERSISTS.
INGESTION: GIVE 1 OR 2 GLASSES OF WATER TO DRINK. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONTACT PHYSICIAN, MEDICAL FACILITY OR POISON CONTROL CENTER FOR ADVICE ABOUT WHETHER TO INDUCE VOMITING.
INHALATION: REMOVE VICTIM TO FRESH AIR.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE AREA AROUND SPILL. APPLY ABSORBENT MATERIAL, THEN SWEEP UP AND PLACE IN PROPER CONTAINERS.
WASTE DISPOSAL METHOD: DISPOSE OF IN APPROVED SITES ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID BREATHING SANDING DUST. KEEP FROM FREEZING. STORE MATERIAL IN AREAS WHERE TEMPERATURES RANGE FROM 50 F TO 90 F.
OTHER PRECAUTIONS: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, REPRODUCTIVE OR DEVELOPMENTAL TOXICITY

SECTIONS VIII – CONTROL MEASURES
RESPIRATORY PROTECTION: WHEN SANDING DRY FILM USE NIOSH APPROVED RESPIRATOR WITH SOLID PARTICULATE CARTRIDGES.
VENTILATION: USE ADEQUATE VENTILATION IN VOLUME AND PATTERN TO MAINTAIN EXPOSURE BELOW THAT LISTED IN SECTION II.
PROTECTIVE GLOVES: USE NEOPRENE RUBBER GLOVES TO PREVENT SKIN CONTACT
EYE PROTECTION: USE SAFETY EYEWEAR WITH SPLASH GUARDS.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A
WORK / HYGIENIC PRACTICES: WASH HANDS BEFORE EATING, SMOKING OR USING WASH ROOM. WASH CONTAMINATED CLOTHING BEFORE REUSE.

SECTION IX – DISCLAIMER

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