



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: WATER BASED GROUT STAIN/SEALER

CH10 THRU CH24

SECTION 1: PRODUCT INFORMATION

Distributed By: Hydro-Force, 4282 S 590 W, Salt Lake City, Utah 84123
Company Phone Number: 801-268-2673
Emergency Phone Number: 1-800-535-5053 (Infotrac)
Date Prepared: 4/1/08 c

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)
Fire: 0 Health: 1 Reactivity: 0

SECTION 2: INGREDIENTS

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>TLV</u>	<u>%</u>
Titanium Dioxide (CAS # 13463-67-7)	10mg/m ³	2-3%
Ethylene Glycol (CAS # 107-21-1)	127mg/m ³ C	2%Max
Hexylene Glycol (CAS # 107-41-5)	121mg/m ³ C	1.5%Max

SECTION 3: PHYSICAL DATA

Boiling Point (°F).....NA	Specific Gravity(H ₂ O=1).....1.3
Vapor Pressure (mmHg.)..... Not known	Percent Volatile by Volume... Not known
Vapor Density (AIR=1)..... Heavier than air	PH (1% Solution).....7.8-8
Solubility in Water.....Miscible	

Appearance & Odor.....Liquid dispersion with mild odor

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: NA

Extinguishing Media: Water fog, Dry chemical, Foam

Special Fire Fighting Procedures: Use self contained breathing apparatus in confined spaces.

Unusual Fire and Explosion Hazards: Unlikely to burn until all water has been evaporated. Closed containers can develop internal pressure and may rupture when exposed to extreme heat.

Stability: Stable

Chemical Incompatibility: Avoid water reactive materials, strong oxidizers, acids and alkalis.

Hazardous Decomposition or Byproducts: Carbon Monoxide, Carbon Dioxide.

Hazardous Polymerization: Will not occur

Conditions to Avoid: Avoid freezing.

SECTION 5: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes: no Skin: no Inhalation: yes (if misted) Ingestion: yes
Health Hazards: Eyes - may cause irritation.
 Skin - prolonged or repeated contact may result in irritation
 Inhalation - applications which generate spray mists may cause respiratory
 irritation or discomfort resulting in breathing difficulties.
 Extreme overexposure to mists may cause dizziness and nausea.
 Ingestion - may cause irritation.
Carcinogenicity: NPT? no OSHA? no IARC Monograph? No

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes..... Flush with water for 15 minutes. Get medical attention if irritation occurs.
Skin..... Wash with soap and water. Get medical attention if irritation occurs.
Inhalation.. Remove to fresh air. Get medical attention if irritation occurs.
Ingestion... Do no induce vomiting. Give large quantities of water to dilute. Get medical
 attention if irritation occurs.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... Respirator recommended if misting this product.
Protective Clothing..... Water proof gloves and safety glasses are recommended.
Ventilation..... No special requirements.
Storage..... Store in original container. Do not freeze.

SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL

Absorb with chemical absorbent material and sweep up for disposal or contain and collect for reuse. **All disposal must be in accordance with all federal, state and local regulations.**

While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy. HYDRO-FORCE MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not Applicable N/D = Not Determined N/E = Not Established