

SECTION 1: Product and Company Information

PRODUCT NAME AND IDENTIFICATION: Grout Cleaner	COMPANY NAME AND ADDRESS: Tech Enterprises Inc. 1009 Jonathon DR. Madison WI 53713
CHEMICAL NAME, USE AND RESTRICTIONS: General cleaning and removal of dirt and surface stains on grout.	EMERGENCY PHONE: 1-800-874-4123 NON-EMERGENCY PHONE: 1-608-274-3838 (8:30am-4:30pm CST)
TRADE NAME: TECH Grout Cleaner SDS: 17001 Rev: 1.3 Date 08/20	WEBSITE: www.techcleaners.com EMAIL ADDRESS: mail@techstainremover.com

SECTION 2: Hazards Identification

HEALTH	PHYSICAL	ENVIRONMENTAL
Acute Toxicity: None Known	None Established	Acute Toxicity: None Known
Not considered to be a eye-irritant.		Chronic Toxicity: None Known
Not considered to be a skin-irritant.		
GHS Label:	Signal Word:	
	Not a dangerous substance according to GHS classification. No ingredients are hazardous according to HCS criteria.	
GENERAL PRECAUTIONARY STATEMENTS		
P101: If medical advice is needed, have a product container or label available. P102: Keep out of reach of children. P103: Read label before use.		P202: Do not handle until all safety precautions have been read and understood. P234: Keep only in original container. P233: Keep container tightly closed.
*To the best of our knowledge this product has no potential for adverse health effects. This product is considered to be non-hazardous according to the criteria established by OSHA and CA Prop 65.		

SECTION 3: Composition/Information on Ingredients

Hazardous Ingredients: None		
Note: This product is a water-based substance which contains no hydrocarbons and is non-flammable. To the best of our knowledge this product is regarded as non-hazardous according to the criteria and list of chemicals provided by OSHA. No TLV's or USOS limits are established.		
Substances:	Mixtures:	Recommended Limits:
Proprietary blend of non-hazardous ingredients.	Proprietary Blend*	Not determined.
Water: (Hydrogen Oxide, Dihydrogen Monoxide)	CAS: 7732-18-5	Not determined.
*Proprietary/Trade Secret: The specific chemical identity of composition is considered NON-HAZARDOUS. The GHS-WARNING is as a precaution when handling all cleaning products where user should take precautions to protect themselves with general safety practices outlined on this Safety Data Sheet and product label.		

SECTION 4: First Aid Measures

Emergency/First Aid Procedures for Ingestion, skin contact, or eye contact: Rinse with water.
Immediate Symptoms/Effects: None
Delayed Symptoms/Effects: None

SECTION 5: Fire Fighting Measures

THIS PRODUCT IS NOT COMBUSTIBLE NOR DOES IT SUPPORT COMBUSTION.			
FLASH POINT (TEST METHOD)	N/A	AUTOIGNITION TEMP.	N/A
FLAMMABLE LIMITS IN AIR - % BY VOLUME		LOWER - N/A	UPPER - N/A
EXTINGUISHING MEDIA	N/A		
SPECIAL FIRE FIGHTING PROCEDURES	N/A		
SPECIAL FIRE FIGHTING PROTECTIVE EQUIPMENT	Wear self-contained breathing apparatus to avoid inhaling carbon and smoke.		
UNUSUAL FIRE AND EXPLOSION HAZARD	N/A		
	HMIS	NFPA	KEY
HEALTH:	0	0	0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe
REACTIVITY:	0	0	
FLAMMABILITY:	0	0	

SECTION 6: Accidental Release Measures

Steps to be taken if Material is Released or Spilled:	Treat as a non-hazardous spill. Pick up excess with absorbent type material and disposed of in accordance with current applicable laws and regulations, and product characteristics at time of disposal. Spilled material is somewhat slippery on walkways and highways.
Personal Precautions and Protective Equipment: N/A	Methods and Materials need for Containment: N/A
Waste Disposal Method: Do not dump excessive amounts of waste material onto the ground, into storm sewers or into public waterways.	Emergency Procedures: N/A

SECTION 7: Handling and Storage

HANDLING	Wash hands after use. Avoid elevated or freezing temperatures. Keep containers tightly closed.
STORAGE CONDITIONS	Keep containers tightly closed. Store at ambient temperatures. Maintain above freezing. Make sure product container properly labeled.

SECTION 8: Exposure Controls / Personal Protection

PRECAUTIONARY LABELING WHICH MEETS FEDERAL GOVERNMENT REQUIREMENTS	N/A - The information contained above is believed to be accurate at the time of submission. It is offered in good faith but without guarantee. Since conditions of use are beyond our control all risks of use are assumed by the user. No type of personal protective equipment is required under normal conditions.		
PPE: (Personal Protective Equipment)			
Respiratory Protection:	Not Required	Ventilation:	Not Required
Protective Gloves:	Not Required	Eye Protection:	Not Required
TLV: (Threshold Limit Value)			
TECH Stain Remover is considered: non-toxic by oral ingestion, not a primary skin irritant, not an eye irritant.			
PEL: (Personal Exposure Limits)*			
Effects of Overexposure:	N/A	Recommended Exposure Limit	There is no exposure limit.
*To the best of our knowledge this product has no potential for adverse health effects. This product is considered to be non-hazardous according to the criteria established by OSHA and CA Prop 65.			

SECTION 9: Physical and Chemical Properties

Appearance:	Clear	Physical State:	Liquid
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ph BALANCE	9.5 ±.3	VISCOSITY		1.09 cs (ASTM D 445) Cannon-Fenske	
BOILING PT. 760 mm. Hg	100 C	FREEZING POINT	0 C	MELTING POINT	None established
FLASH POINT	N/A	FLAMMABILITY		Non-Flammable Non-Combustible	
UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS	None established	AUTO IGNITION TEMPERATURE		None established	
PARTITION COEFFICIENT: n-octanol/water	None established	DECOMPOSITION TEMPERATURE		N/A	
SPECIFIC GRAVITY (H ₂ O=1)	1.024	VAPOR PRESSURE AT 20 C		17 mm Hg	
VAPOR DENSITY (AIR = 1)	<1	SOLUBILITY IN WATER, % by wt. at 20 C.		INFINITE -FULLY	
ODOR	Undetectable	EVAPORATION RATE (WATER=1)		1	
ODOR THRESHOLD	N/A	RELATIVE DENSITY		1	
APPEARANCE AND COLOR	Liquid Colorless Transparent Odorless	VOLATILE ORGANIC COMPOUND VOC		None	

SECTION 10: Stability and Reactivity

STABILITY		REACTIVITY	HAZARDS
Non-stable:	Stable: X	None expected - 0	Hazardous polymerization will NOT occur.
Keep out of intense sunlight			Conditions to avoid: NONE
Keep from freezing			Hazardous decomposition products: NONE
			Materials to avoid: NONE

SECTION 11: Toxicological Information

LIKELY ROUTES OF ENTRY:		ROUTE OF ENTRY AND EFFECTS OF OVEREXPOSURE:			
Skin:	Yes	Skin:	Not considered to be a skin irritant. Acute exposure may cause dryness of the skin.		
Eye:	No	Eye:	Not considered to be an eye irritant.		
Inhalation:	Not likely, but possible	Inhalation:	None likely.		
Ingestion:	Not likely, but possible	Ingestion:	Could mimic symptoms of upset stomach if large quantities are consumed.		
Toxicity Known to Humans: None Established		Chronic health effects: None known to humans.			
Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Properties
None established	None established	None established	None established	None established	None established
Carcinogenic Properties: None of the ingredients in the product are listed or found to be a potential carcinogen by OSHA or CA Prop 65.					

SECTION 12: Ecological Information

PERSISTENCE AND BIODEGRABILITY:	Classified as readily biodegradable
BIO-ACCUMULATIVE POTENTIAL:	There is no evidence to suggest bioaccumulation will occur.
AQUATIC TOXICITY:	There is no evidence to suggest this will occur.
MOBILITY:	Accidental spillage of large amounts may lead to penetration in soil. It is unlikely this would occur or cause adverse ecological effects.

SECTION 13: Disposal Considerations

Non-Hazardous. No special or specific disposal instructions required. Dispose of in accordance with all local, state and federal regulations and product characteristics at time of disposal. The empty bottle is suitable for processing at an appropriate recycling facility. Use of these methods is subject to user compliance with applicable laws, regulations and consideration of product characteristics at time of disposal.
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SECTION 14: Transport Information

Non-Hazardous		
US DEPT OF TRANSPORTATION	WATER TRANSPORTATION	AIR TRANSPORTATION
Proper Shipping Name: Not regulated by the DOT	Proper Shipping Name: Not regulated	Proper Shipping Name: Not regulated
Hazard Class: N/A	Hazard Class: N/A	Hazard Class: N/A
ID Number: N/A	ID Number: N/A	ID Number: N/A
Packing Group: N/A	Packing Group: N/A	Packing Group: N/A
Label Statement: N/A	Label Statement: N/A	Label Statement: N/A

SECTION 15: Regulatory Information

GHS Precautionary Label: *This is considered a Non-Hazardous Proprietary Blend Material that carries a GHS-WARNING as a precaution when handling non-hazardous products. Sensitive individuals should use these warnings and precautions accordingly.	GHS Safety Phrases: S2: Keep out of reach of children.
	GHS Risk Phrases: R66: Repeated exposure may cause skin dryness.
TSCA (Toxic Substance Control Act) All chemical substances contained in this product are either on the TSCA Inventory List or are exempt from TSCA Inventory requirements.	
CERCLA (Comprehensive Response Compensation and Liability Act) Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.	State Regulations: California (Proposition 65) - No substances known to the State of California to cause cancer, birth defects, or other reproductive harm are found in this product or vapors. Follow all applicable directions for use when handling this product. (California Health and Safety Code Section 25249.6)
SARA TITLE III (Superfund Amendments and Reauthorization Act) N/A	311/312 Hazard Categories: N/A
	313 Reportable ingredients: N/A

SECTION 16: Other Information

- The Safety Data Sheet relates only to the specific information contained and does not relate to other materials or processes. The data contained is believed to be correct, current, and presented in good faith. However, because conditions of use are outside our control, it should not be taken as a warranty or representation, expressed or implied, for which TECH Enterprises Inc. or agents action TECH Enterprises Inc's behalf, assumes legal responsibility. This information is provided solely for consideration, investigation, and verification. TECH Enterprises Inc. disclaims any liability against infringement of any patent through customer use of any TECH Enterprises Inc. product or process in combination with other materials or processes.
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