

# TECH TILE & VINYL FLOOR CLEANER -- Safety Data Sheet (SDS)

## SECTION 1: Identification

<b>Manufacturer:</b> Tech Enterprises, Inc. PO Box 259294 - Madison, WI 53725-9294		<b>Call for emergency or further assistance: 608-274-3838</b> M-Th: 8:00am - 4:00pm; Fri: 8:00am - 12:00pm	
<b>Chemical Name:</b> TECH Tile & Vinyl Floor Cleaner			
<b>Synonyms:</b> N/A		<b>Chemical Family:</b> N/A	
<b>Formula:</b> Proprietary/Trade Secret CAS#34590-94-8 6%, CAS# 13197-76-7 5%, CAS# 7732-18-5 89%		<b>Molecular Weight:</b> N/A	
<b>Product Identifier/Name:</b> TECH Tile & Vinyl Cleaner			
<b>Product Use:</b> General cleaning and removal of dirt and surface stains on tile and vinyl floors.			
<b>Manufacturer UPC:</b> 38048			
<b>Restrictions on Use:</b> Use for the general cleaning and removal of dirt and surface stains tile and vinyl floors.			
<b>SDS Preparation Date:</b> 7/12/2017			
<b>SDS # 1414 Revision # 1.3</b>			

## SECTION 2: Hazards Identification

<b>EMERGENCY OVERVIEW:</b> Non-hazardous, non-toxic, not considered to be an eye-irritant or a skin irritant.			
<b>Physical State:</b>	Liquid	<b>Odor:</b>	Slight - Pleasant
<b>Color:</b>	Transparent - Green	<b>How Best Monitored:</b>	Use as directed
<b>Emergency Instructions:</b>	Rinse with water. Product is completely non-toxic, not a skin irritant nor an eye irritant.		
<b>Potential Health and Environmental Effects:</b>	To the best of our knowledge this product has no potential for adverse health or environmental 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

<b>Hazardous Ingredients:</b> 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.			
<b>Substances:</b> Proprietary	<b>Mixtures:</b> Proprietary	<b>All Chemicals:</b> Proprietary	
<b>Proprietary/Trade Secret:</b> The specific chemical identity of composition has been withheld as a trade secret.			

## SECTION 4: First Aid Measures

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

## SECTION 5: Fire Fighting Measures

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

## SECTION 6: Accidental Release Measures

<b>Steps to be taken if Material is Released or Spilled:</b>	Pick up excess with absorbent type material. Remainder can be flushed/rinsed down the drain to a municipal water treatment system. Spilled material is somewhat slippery on walkways and highways.
<b>Personal Precautions and Protective Equipment:</b> N/A	<b>Methods and Materials need for Containment:</b> N/A
<b>Waste Disposal Method:</b> N/A	<b>Emergency Procedures:</b> N/A

## SECTION 7: Handling and Storage

<b>HANDLING</b>	Avoid elevated or freezing temperatures. Keep containers tightly closed.
<b>STORAGE CONDITIONS</b>	Store at ambient temperatures. Maintain above freezing.

## SECTION 8: Exposure Controls / Personal Protection

<b>PRECAUTIONARY LABELING WHICH MEETS FEDERAL GOVERNMENT REQUIREMENTS</b>	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.
<b>PPE: (Personal Protective Equipment)</b>	

<b>Respiratory Protection:</b>	Not Required	<b>Ventilation:</b>	Not Required
<b>Protective Gloves:</b>	Not Required	<b>Eye Protection:</b>	Not Required
<b>TLV: (Threshold Limit Value)</b>			
TECH Grout Cleaner is considered: non-toxic by oral ingestion, not a primary skin irritant, not an eye irritant.			
<b>PEL: (Personal Exposure Limits)</b>			
<b>Effects of Overexposure:</b>	N/A	<b>Recommended Exposure Limit</b>	There is no exposure limit.

### SECTION 9: Physical and Chemical Properties

ph BALANCE	10.5 ±.3	<b>VISCOSITY</b>	1.09 cs (ASTM D 445) Cannon-Fenske
<b>BOILING PT. 760 mm. Hg</b>	100 C	<b>FREEZING POINT</b>	0 C
<b>FLASH POINT</b>	N/A	<b>FLAMMABILITY</b>	N/A
<b>UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS</b>	N/A	<b>AUTO IGNITION TEMPERATURE</b>	N/A
<b>PARTITION COEFFICIENT: n-octanol/water</b>	N/A	<b>DECOMPOSITION TEMPERATURE</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1)</b>	1.105	<b>VAPOR PRESSURE AT PRESSURE</b>	N/A
<b>VAPOR DENSITY (AIR = 1)</b>	N/A	<b>SOLUBILITY IN WATER, % by wt. at 20 C.</b>	INFINITE -FULLY
<b>ODOR</b>	SLIGHT/ PLEASANT	<b>EVAPORATION RATE (WATER = 1)</b>	1
<b>ODOR THRESHOLD</b>	N/A	<b>RELATIVE DENSITY</b>	1
<b>APPEARANCE AND COLOR</b>	Liquid Green Transparent Slight Fragrance - Pleasant	<b>VOLATILE ORGANIC COMPOUND VOC</b>	None

### SECTION 10: Stability and Reactivity

STABILITY		REACTIVITY	HAZARDS
<b>Non-stable:</b>	<b>Stable:</b> 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

<b>TLV: Not established</b>	
Inhalation/Ingestion/Skin Contact/Eye Contact: Non-hazardous, non-toxic, not considered to be an eye-irritant or a skin irritant.	
Immediate Effects: None	Delayed Effects: None
Level of Toxicity: N/A	Symptoms: N/A
This product is considered to be non-carcinogenic.	

### SECTION 12: Ecological Information

Non- Hazardous, Biodegradable. - Dispose of in accordance with all local, state and federal regulations.
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### SECTION 13: Disposal Considerations

Non- Hazardous. No special or specific disposal instructions required. Dispose of in accordance with all local, state and federal regulations.
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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

<b>TSCA (Toxic Substance Control Act)</b> All chemical substances contained in this product are either on the TSCA Inventory List or are exempt from TSCA Inventory requirements.	<b>313 Reportable ingredients:</b> N/A
<b>CERCLA (Comprehensive Response Compensation and Liability Act)</b> 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.	<b>State Regulations:</b> <b>California (Proposition 65)</b> - 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)
<b>SARA TITLE III (Superfund Amendments and Reauthorization Act) N/A</b>	<b>International Regulations:</b>
<b>311/312 Hazard Categories:</b> N/A	<b>Notes:</b> Non-hazardous

**SECTION 16: Other Information** - The information contained herein is believed to be accurate, based on current component SDS knowledge and experience. It is provided independently of any sale of this product for purpose of hazard communication as part of the product safety program. It is not intended to constitute performance information concerning this product. No responsibility is assumed that the information is sufficient or correct in all cases. No express or implied warranty of merchantability or fitness for particular purpose is made with respect to the product or the information contained herein. This information and product are provided on the condition that the user shall make determination as to the suitability for a particular purpose, and on the condition that the user shall assume all risks of use thereof.

