

SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

# **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

Product identifier Chemical Name CAS No. Trade Name Product Code	Mixture Mixture STONE & TILE CLEANER None
Relevant identified uses of the substance or Identified Use(s) Uses Advised Against	mixture and uses advised against Stone and Tile Cleaning Product None
Company Identification	MORE Surface Care, LLC 200 Union Grove Rd SE Calhoun, GA 30701
Telephone E-Mail (competent person)	(844) 404-MORE (6673) steve@moresurfacecare.com & mark@moresurfacecare.com
Emergency telephone number Emergency Phone No.	<b>Medical Emergency</b> : 1-800-222-1222; Not classified as dangerous for transport.
SECTION 2: HAZARDS IDENTIFIC	ATION
Classification of the substance or mixture	
OSHA HCS (29 CFR 1910.1200)	Not classified as dangerous for supply/use.
Label elements	
Hazard Symbol	None
Signal word(s)	None
Hazard Statement(s)	None
Precautionary Statement(s)	Avoid contact with skin and eyes.
	Wear protective gloves/eye protection.
	IF INHALED: Get medical advice/attention if you feel unwell.
	IF ON SKIN: Wash with plenty of soap and water. If irritation (redness, rash, blistering) develops, get medical attention.
	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation

Other hazards

unwell. None

develops and persists, get medical attention.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel



# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt. *	CAS No.	Hazard classification
Surfactant mixture	< 10	Mixture	Skin Irrit. 2; H315 Eye Irrit. 2b; H320 Aquatic Acute 3; H402 Aquatic Chronic 3; H412

Additional Information - Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below: None

# **SECTION 4: FIRST AID MEASURES**



#### Description of first aid measures

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Inhalation	Get medical advice/attention if you feel unwell.
Skin Contact	Wash affected skin with soap and water. If irritation (redness, rash, blistering) develops, get medical attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops and persists, get medical attention.
Ingestion	Call a POISON CENTER or doctor/physician if you feel unwell.
Most important symptoms and effects, both acute and delayed	None
Indication of any immediate medical attention and special treatment needed	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

-Suitable Extinguishing Media -Unsuitable Extinguishing Media	Non-combustible. As appropriate for surrounding fire. None anticipated.
Special hazards arising from the substance or mixture	Combustion or thermal decomposition will evolve toxic and irritant vapours.
Advice for fire-fighters	A self contained breathing apparatus and suitable protective clothin

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Wear protective gloves/eye protection.



Environmental precautions	Prevent liquid entering sewers, basements and work pits. Avoid release to the environment.
Methods and material for containment and cleaning up	Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.
Reference to other sections Additional Information	None None
SECTION 7: HANDLING AND STORAGE	

Precautions for safe handling

Avoid contact with skin and eyes. Wear protective gloves/eye protection.

Conditions for safe storage, including any incompatibilities

-Storage temperature
-Incompatible materials

Do not allow material to freeze.

This product should be stored away from sources of strong heat and oxidizing chemicals. Avoid contact with: reducing agents, amines, and mercaptans.

Specific end use(s)

Stone and Tile Cleaning Product

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Occupational Exposure Limits**

		(8hr TWA)		(STEL)		
		PEL	TLV	PEL	TLV	
SUBSTANCE.	CAS No.	(OSHA)	(ACGIH)	(OSHA)	(ACGIH)	Note:
None						

-LTEL: Long Term Exposure Limit; STEL: Short Term Exposure Limit

## **Recommended monitoring method**

Exposure controls

Appropriate engineering controls

Personal protection equipment

Eye/face protection



Skin protection (Hand protection/ Other)



Respiratory protection



Thermal hazards

Not normally required.

Wear protective eyewear (goggles, face shield, or safety glasses).

Wear suitable gloves if prolonged skin contact is likely. Check with protective equipment manufacturer's data.

Normally no personal respiratory protection is necessary. In case of insufficient ventilation, wear suitable respiratory equipment. Check with protective equipment manufacturer's data.

Not normally required. Use gloves with insulation for thermal protection, when needed.



**Environmental Exposure Controls** 

Avoid release to the environment.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Information on basic physical and chemical properties

Appearance Color. Odor Odor Threshold (ppm) pH (Value) Melting Point (°C) / Freezing Point (°C) Boiling point/boiling range (°C): Flash Point (°C) **Evaporation Rate** Flammability (solid, gas) **Explosive Limit Ranges** Vapor pressure (Pascal) Vapor Density (Air=1) Density (g/ml) Solubility (Water) Solubility (Other) Partition Coefficient (n-Octanol/water) Auto Ignition Point (°C) Decomposition Temperature (°C) Kinematic Viscosity (cSt) Explosive properties Oxidizing properties

Liquid Colorless Mild Not available Not available ~0 °C (similar to water) ~100 °C (similar to water) Not applicable Not available Not applicable Not available Not available

## Other information

## SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable.
Possibility of hazardous reactions	None anticipated.
Conditions to avoid	Incompatible materials.
Incompatible materials	This product should be stored away from sources of strong heat and oxidizing chemicals. Avoid contact with: reducing agents, amines, and mercaptans.
Hazardous decomposition product(s)	Carbon monoxide, Carbon dioxide, Acrid smoke

Hazardous decomposition product(s)

# SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Information on toxicological effects

Surfactant mixture (CAS# Mixture) - By analogy with similar materials:

Acute toxicity
Irritation/Corrosivity
Sensitisation

LD50 (oral): ~2290 mg/kg-bw (rat) Irritating to eyes and skin. Not to be expected.



#### Repeated dose toxicity

Not to be expected.

Carcinogenicity

It is unlikely to present a carcinogenic hazard to man.

NTP	IARC	ACGIH	OSHA	NIOSH
No.	No.	No.	No.	No.

Mutagenicity Toxicity for reproduction Not to be expected. Not to be expected.

# SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

Surfactant mixture (CAS# mixture) - By analogy with similar materials:

Short term

Long Term

Persistence and degradability Bioaccumulative potential Mobility in soil Results of PBT and vPvB assessment Other adverse effects LC50 (96 hour): ~ 37 mg/l (fish) LC50 (48 hour): ~ 38 mg/l (aquatic invertebrate)

Not available.

Not available. Not available. Not available. Not available. None known.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### Waste treatment methods

Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

## **SECTION 14: TRANSPORT INFORMATION**

<u>U.S. DOT</u>

Sea transport (IMDG) Air transport (ICAO/IATA)

UN number Proper Shipping Name Transport hazard class(es) Packing group Environmental hazards Special precautions for user

Not classified as dangerous for transport.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

## **SECTION 15: REGULATORY INFORMATION**

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None			



### SARA 311/312 - Hazard Categories: None

☐ Fire ☐ Sudden Release ☐ Reactivity

🛛 Immediate (acute)

Chronic (delayed)

## SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None		

### SARA 302 - Extremely Hazardous Substances (40 CFR 355):

None	Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
	None			

California Proposition 65 List:

Chemical Name	CAS No.	Type of Toxicity			
None					

## **SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements: 1-16.

Date of preparation: April 15, 2015

### Hazard Statement(s) and Risk Phrases Listed in: SECTION 2:/ SECTION 3:

#### Hazard Statement(s)

- H315: Causes skin irritation.

- H320: Causes eye irritation.

- H402: Toxic to aquatic life.

- H412: Harmful to aquatic life with long lasting effects.

#### Training advice: None.

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