



**Chemical Name:** T.P. Tile, Porcelain and Metal Cleaner

**Manufacturer:** Southwest

**Container size:** 1qt.

**Location:** VLA

**Disposal:** Place empty container in trash.

# MATERIAL SAFETY DATA SHEET



## TEMP TILE, ENAMEL, METAL AND PORCELAIN CLEANER (SUMA)

HMIS		NFPA	Personal protective equipment
Health	2	2	None / Aucune / Ninguno
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 2

Preparation date: 2009-03-09

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** TEMP TILE, ENAMEL, METAL AND PORCELAIN CLEANER (SUMA)

**MSDS #:** 203201436001

**Product Code:** 04410279

**Recommended use:** Cleaning product.

**Manufacturer, importer, supplier:**

US Headquarters  
JohnsonDiversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-1964  
Phone: 1-888-352-2249  
MSDS Internet Address:  
www.johnsondiverse.com

Canadian Headquarters  
JohnsonDiversey - Canada, Inc.  
2401 Bristol Circle  
Oakville, Ontario L6H 6P1  
Phone: 1-800-668-3131

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION: CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN.

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation.

**Eye contact:** Moderately irritating to the eyes.

**Skin contact:** May be mildly irritating to skin.

**Inhalation:** None known.

**Ingestion:** May cause irritation to mouth, throat and stomach.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous ingredients

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Ethylene glycol	107-21-1	1 - 5%	4000	=9530 µL/kg	200 mg/m <sup>3</sup>
Sodium carbonate	497-19-8	1 - 5%	4090	Not available	Not available
Quartz	14808-60-7	100	500	Not available	Not available

### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. If irritation persists, get medical attention.

**Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** If swallowed, give a cupful of water or milk.

**Aggravated Medical Conditions:** None known.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Specific hazards:** Not applicable

**Unusual hazards:** None known

**Specific methods:** No special methods required

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

**Extinguishing media which must not be used for safety reasons:** No information available

### 6. ACCIDENTAL RELEASE MEASURES

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**Personal precautions:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Shovel into suitable container for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.  
**Storage:**  
Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements. General room ventilation is adequate.

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions.  
**Hand protection:** No special requirements under normal use conditions  
**Skin and body protection:** No special requirements under normal use conditions.  
**Respiratory protection:** No special requirements under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Ethylene glycol	107-21-1	100 mg/m <sup>3</sup> (Ceiling)		100 mg/m <sup>3</sup> (Ceiling)
Quartz	14808-60-7	0.025 mg/m <sup>3</sup> (TWA)		0.1 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Solid	<b>Bulk density:</b>	No information available
<b>pH:</b>	10.4	<b>Dilution pH:</b>	No information available.
<b>Appearance:</b>	Paste	<b>Vapor density:</b>	No information available
<b>Color:</b>	Yellow Green	<b>Evaporation Rate</b>	No information available
<b>Odor:</b>	Lavender	<b>Boiling point/range:</b>	Not determined
<b>Specific gravity:</b>	1.5497	<b>Melting point/range:</b>	Not determined
<b>Density:</b>	12.92 lbs/gal	<b>Decomposition temperature:</b>	Not determined
<b>VOC:</b>	0% *	<b>Autoignition temperature:</b>	No information available
<b>Flash point:</b>	>200°F >93.4°C	<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Solubility:</b>	Completely Soluble	<b>Solubility in other solvents:</b>	No information available
<b>Viscosity:</b>	No information available	<b>Elemental Phosphorus:</b>	0% by w.t.

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg  
**Component Information:** See Section 3  
**Chronic toxicity:** This product contains Quartz (silica) which is listed as a carcinogen, however, the formulation is a heavy, viscous liquid and therefore, chronic effects from exposure to respirable-size particles of this product are minimal.

### Specific effects

**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

### Hazardous ingredients

Ingredient(s)	CAS #	NTP	IARC	OSHA
Quartz	14808-60-7	X	1	X

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

## 14. TRANSPORT INFORMATION

**DOT/TDG:** Please refer to the Bill of Lading/receiving documents for up to date shipping information

## 15. REGULATORY INFORMATION

### International Inventories

All components of this product are listed on the following inventories: Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), New Zealand (NZIoC), Canada (DSL), Canada (NDSL), TSCA 12B.

### U.S. Regulations

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

### STATE RIGHT TO KNOW

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Ethylene glycol	107-21-1	X	X	X	X
Water	7732-18-5	-	-	-	-
Sodium carbonate	497-19-8	-	-	-	-
Coconut Oil Based Soap	TS*	-	-	-	-
Tallow	61789-97-7	-	-	X	X
Quartz	14808-60-7	X	X	X	X

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ethylene glycol	107-21-1	1 - 5%	5000		X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Ethylene glycol	X		

### SARA 311/312 Hazard Categories

**Immediate:** X  
**Delayed:** -  
**Fire:** -  
**Reactivity:** -  
**Sudden Release of Pressure:** -

### Canada

**WHMIS hazard class:** D2B Toxic materials.



Ingredient(s)	CAS #	NPRI
Ethylene glycol	107-21-1	X

## 16. OTHER INFORMATION

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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