

# Material Safety Data Sheet

Maintain



## 1 . Product and company identification

<b>Common name</b>	: <b>Maintain</b>	
<b>Material uses</b>	: A super-concentrated phosphate-free cleaner for everyday use on glazed and unglazed ceramic tile, natural stone and grout.	
<b>Supplier/Manufacturer</b>	: This Old Grout Mfg, Inc. 2225 W. Pecos Rd. Suite 12 Chandler, Az. 85224 Toll free : 1-866-OLD-GROUT info@thisoldgrout.com Fax : (480) 969-1978	
<b>In case of emergency</b>	: CHEMTREC International: (703) 527-3887 1-866-OLD-GROUT	
<b>MSDS authored by:</b>	: Kemika XXI Inc. + 1-450-435-7475	08/15/2006

## 2 . Hazards identification

<b>Physical state</b>	: Liquid.
<b>Odor</b>	: Cherry-like
<b>Color</b>	: Yellow.
<b>Hazard status</b>	: This material is classified as not hazardous under OSHA regulations in the United States, the WHMIS in Canada and the NOM-018-STPS-2000 in Mexico.
<b>Routes of entry</b>	: Dermal contact. Eye contact. Inhalation. Ingestion.
<b>Potential acute health effects</b>	
<b>Eyes</b>	: Slightly irritating to the eyes.
<b>Skin</b>	: Slightly irritating to the skin.
<b>Inhalation</b>	: No known significant effects or critical hazards.
<b>Ingestion</b>	: No known significant effects or critical hazards.
<b>Potential chronic health effects</b>	: Carcinogenic effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH. Mutagenic effects: Not available. Teratogenic effects: Not available.
<b>Medical conditions aggravated by over-exposure</b>	: Repeated or prolonged exposure is not known to aggravate any medical condition.

## 3 . Composition/information on ingredients

<b>Name</b>	<b>CAS number</b>	<b>%</b>
No hazardous ingredient		

## 4 . First aid measures

<b>Eye contact</b>	: Check for and remove any contact lenses. In case of contact with eyes, rinse immediately with plenty of water. Seek medical attention if symptoms occur.
<b>Skin contact</b>	: Wash with soap and water. Seek medical attention if symptoms occur.
<b>Inhalation</b>	: If inhaled, remove to fresh air. If not breathing, give artificial respiration. Seek medical attention if symptoms occur.

- Ingestion** : Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.
- Notes to physician** : No specific antidote. Medical staff must contact Poison Control Center.

## 5 . Fire-fighting measures

- Flammability of the product** : Non-flammable.
- Extinguishing media**
- Suitable** : Use an extinguishing agent suitable for the surrounding fire.
  - Not suitable** : None known.
- Special exposure hazards** : No specific hazard.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6 . Accidental release measures

- Personal precautions** : Use suitable protective equipment.
- Environmental precautions and clean-up methods** : Wash small spills to sanitary sewer. Large spills-confine spill, soak up with approved absorbent, shovel product into approved container for disposal.

## 7 . Handling and storage

- Handling** : Wash thoroughly after handling.
- Storage** : Keep container tightly closed. Keep container in a cool, well-ventilated area.

## 8 . Exposure controls/personal protection

Consult local authorities for acceptable exposure limits.

- Engineering measures** : No special ventilation requirements.
- Personal protection**
- Eyes** : Safety glasses.
  - Skin** : Lab coat.
  - Respiratory** : A respirator is not needed under normal and intended conditions of use.
  - Hands** : Disposable vinyl gloves.  
Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.
- HMIS Code/Personal protective equipment** : A
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking and using the lavatory and at the end of the day. Follow good industrial hygiene practice.

## 9 . Physical and chemical properties

- Physical state** : Liquid.
- Color** : Yellow.
- Odor** : Lemon-like.
- Boiling/condensation point** : 100°C (212°F)
- Melting/freezing point** : 0°C (32°F)
- Relative density** : >1 (Water = 1)
- Vapor density** : <1 (Air = 1)

**Evaporation rate** : <1 compared with Butyl acetate.  
**Solubility** : Miscible in water.

## 10 . Stability and reactivity

**Stability and reactivity** : The product is stable.  
**Incompatibility with various substances** : Reactive with alkalis.  
**Hazardous polymerization** : Will not occur.  
**Conditions of reactivity** : None known.

## 11 .Disposal considerations

**Waste disposal** : Dispose material in accordance with all local, state, and federal regulations.

## 12 . Transport information

**NAERG** : Not available.

### Regulatory information

**UN/ IMDG/IATA DOT/TDG** : Not regulated.

## 13 . Regulatory information

### United States

**HCS Classification** : Not regulated.

**U.S. Federal regulations** : TSCA : All components listed.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.

Clean Water Act (CWA) 307: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 accidental release prevention: No products were found.

Clean Air Act (CAA) 112 regulated flammable substances: No products were found.

Clean Air Act (CAA) 112 regulated toxic substances: No products were found.

**State regulations** : Not available.

California prop. 65: No products were found.

### Canada

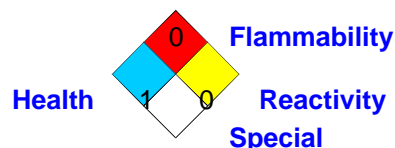
**WHMIS (Canada)** : Not controlled under WHMIS (Canada).

DSL : All components listed.

This product has been classified in accordance with the hazard criteria of the Canadian CPR, the United States OSHA and the Mexican NOM -018-STPS-2000. This MSDS contains all the information required by the CPR, OSHA and NOM -018-STPS-2000.

### Mexico

**Classification** :



### HAZARD RATINGS

4- Extreme  
3- Serious  
2- Moderate  
1- Slight  
0- Minimal

**International lists** : This product, (and its ingredients) is (are) listed on national inventories, or is (are) exempted from being listed, Australia (AICS), in Europe (EINECS/ELINCS), in Korea (TCCL), in Japan (METI), in the Philippines (RA6969).

## 14 . Other information

**References** : - Manufacturer's Material Safety Data Sheet. - 29CFR Part1910.1200 OSHA MSDS Requirements. - 49CFR Table List of Hazardous Materials, UN#, Proper Shipping Names, PG. - Canada Gazette Part II, Vol. 122, No. 2. Registration SOR/88-64, 31 December 1987. Hazardous Products Act "Ingredient Disclosure List" - Canadian Transport of Dangerous Goods, Regulations and Schedules, Clear Language version 2005. - Official Mexican Standards NOM-018-STPS-2000 and NOM-004-SCT2-1994.

**Date of issue** : 08/15/2006

**Version** : 1

### Notice to reader

**To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.**