

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name/ Trade Name: Kaboom Shower Tub & Tile Cleaner HMIS

codes H F R P

0 0 ND

Supplier: Orange Glo

International MSDS preparation date: 10/25/05 PO Box 3998 By: E. Koop Littleton, CO 80110 USA MSDS Revision date: N/A

MSDS Reviewed: N/A

Emergency Phone: 303-740-1909

Poison Control (US): 1-800-222-1222

Transportation emergencies: ChemTrec 800-424-9300

Information Phone: 303-740-1909

Section 2: COMPOSITION/INFORMATION ON INGREDIENTS

General Description: Acidic cleaner for bathrooms tile and fixtures

Hazardous Ingredients:

Ingredients not precisely identified are proprietary or nonhazardous

CAS #	Chemical name	%'age range
79-14-1	Glycolic Acid	5 – 10

Section 3: HAZARDS IDENTIFICATION

This product is a consumer product. To the extent the product is used in a fashion typical to that of a consumer, protective measures, with the exception of those indicated on the label, are not normally necessary. Where use conditions and/or extent and duration of exposure differ from typical consumer use, however, appropriate protective measures to prevent eye and prolonged skin contact (glasses, goggles, rubber gloves, protective clothing) and minimize inhalation exposure (engineering controls, NIOSH-approved respiratory protection appropriate for the hazard presented) are recommended.

General: N/D Emergency: N/D

Primary Route(s) of Entry: Eye, Skin, Ingestion

Effects of Overexposure- Inhalation: Not a normal route of exposure. May cause breathing

difficulty.

Effects of Overexposure-Ingestion: May cause corrosion of mucosal tissue with stomach

discomfort, nausea, prostration.

Effects of Overexposure-Eyes: May cause severe irritation with possible conjunctival

ulceration.

Effects of Overexposure-Skin: May cause irritation with discomfort or rash...

Effects of Overexposure-Chronic

Hazards:

None known.



Section 4: FIRST AID MEASURES

Skin: Flush with water. Wash with soap and water. Obtain medical attention if irritation

persists. Wash contaminated clothing well before reuse.

Immediately flush with water for 15 minutes. Remove contact lenses, if applicable, Eyes:

and continue rinsing. Obtain medical attention if irritation persists.

Do not induce vomiting. Rinse mouth with water, and then drink one glass of Ingestion:

water. Obtain medical attention immediately. Never give anything by mouth if

victim is unconscious, is rapidly losing consciousness or is convulsing.

Inhalation: Not a normal route of exposure. If symptoms develop, move victim to fresh air. If

symptoms persist, obtain medical attention.

Section 5: FIRE FIGHTING MEASURES

Flashpoint and Non-Flammable Flammable limit: N/D Flammable limit: N/D

method used: (LEL) (UEL)

Auto-ignition temperature: N/D

Extinguishing media: Treat for surrounding material

Special fire-fighting Fire fighters should wear self-contained breathing apparatus.

protective equipment:

Explosion data:

equipment:

Unusual fire and explosion Hazardous combustion products may include, but are not limited to, oxides

hazards: of carbon.

N/D

Section 6: **ACCIDENTAL RELEASE MEASURES**

Personal protective Safety glasses and gloves are recommended for extended exposure.

Material release or spill: Neutralize spills with lime or soda ash. Small spills may then be absorbed

> with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways.

Other: N/A

HANDLING AND STORAGE Section 7:

Keep out of reach of children. Store in closed container away from Storage:

incompatible materials.

Precautions during handling and storage:

Store in closed container away from incompatible materials.



Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: None established

Engineering controls: General ventilation normally adequate.

Eye protection: Safety glasses

Protective clothing: Rubber gloves for prolonged exposure

Respiratory protection: Not normally required

Other PPE: As required by employer code

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to slightly amber

Odor: Sweet, floral

Physical state: Liquid

Boiling point: ~ 212⁰ F

Vapor Pressure: N/D Vapor density: As Water Solubility in water: Soluble Evaporation rate: N/D pH: 2.5 Viscosity: < 100 cps Specific Gravity: Melting point: N/A 1.02 g/ml

% volatile by volume: N/D Cloud point: N/D
Partition coefficient: N/D Freezing point: N/D

Coefficient of water/oil N/D

distribution:

Section 10: STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: May react with active metals, oxidizing agents, cyanide or sulfide salts to

produce hydrogen, oxides of nitrogen, hydrogen cyanide, or hydrogen

sulfide gases.

Conditions to avoid: N/D

Hazardous decomposition: Will not occur. Hazardous polymerization: Will not occur.

Section 11: TOXICOLOGICAL PROPERTIES

Acute oral toxicity N/D
Carcinogenicity: N/D
Reproductive toxicity/ N/D

Teratogenicity:

Mutagenicity: N/D Toxicologically synergistic N/D

products:

Section 12: ECOLOGICAL INFORMATION

Persistence and degradation: N/D

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Toxicity: N/D

Other:

Section 13: DISPOSAL CONSIDERATIONS

Disposal method: Dispose of in accordance with local/state/provincial and federal regulations. Container disposal: Dispose of in accordance with local/state/provincial and federal regulations.

Section 14: TRANSPORT INFORMATION

DOT proper shipping Not regulated for DOT technical name: N/A

name: ground shipment

DOT Hazard class: Class 8 Hazard subclass: Corrosive liquid, acidic,

organic.

UN Number, proper UN 3265 Packing group: III

shipping name:

Other Transport I.A.T.A. classification: corrosive liquid, acidic, organic, N.O.S.,PG III UN 3265

information:

Section 15: REGULATORY INFORMATION

TSCA: All components listed. DSL: All components listed.

OSHA Haz Com 29 CFR MSDS prepared pursuant to the Hazard Communication Standard

1910.1200: (29 CFR 1910.1200)
WHMIS Classification: No listed components.
CERCLA and SARA: No listed components.

Section 16: OTHER INFORMATION

% Volatile Organic None

Compounds (VOCs)

Legend: N.D. Not Determined N.E. Not Established N.A. Not Applicable

The information provided has been adapted from the manufacturer supplied MSDS.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from use of MSDS information.



MSDS Addendum

Always follow label instructions and warnings. Typical use of product is a guideline only.

Typical Use of	Bathroom cleaner sprayed directly onto surfaces.	Rinse well with water.	Typically
Product:	not used diluted.		