

SOAP DADDY LLC

Safety Data Sheet Concrete Cleaner

SECTION 1: Identification

1.1 Product identifier

Product name Concrete Cleaner

Brand Soap Daddy

1.3 Recommended use of the chemical and restrictions on use

Oven And Hood Cleaner

1.4 Supplier's details

Name Soap Daddy LLC Address 2911 E 81 St Suite D

Kansas City, Missouri 64131

United States

Telephone 816-352-1720

email info@mysoapdaddy.com

1.5 Emergency phone number(s) INFOTRAC

1-800-535-5053

SECTION 2: Hazard identification

General hazard statement

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 1
- Acute toxicity, inhalation, Cat. 5

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

Precautionary statement(s)

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash ... thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P280 Wear eve protection/face protection.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor/...
P321 Specific treatment (see ... on this label).
P363 Wash contaminated clothing before reuse.

P405 Store locked up.

P501 Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Sodium hydroxide

 Concentration
 15 % (weight)

 EC no.
 215-185-5

 CAS no.
 1310-73-2

 Index no.
 011-002-00-6

- Skin corrosion/irritation, Cat. 1A

H314 Causes severe skin burns and eye damage

2. 2-Butoxyethanol

 Concentration
 > 1 % (weight)

 EC no.
 203-905-0

 CAS no.
 111-76-2

 Index no.
 603-014-00-0

- Skin corrosion/irritation, Cat. 2

- Serious eye damage/eye irritation, Cat. 2

- Acute toxicity, dermal, Cat. 4

- Acute toxicity, inhalation, Cat. 4

- Acute toxicity, oral, Cat. 4

H302 Harmful if swallowed H312 Harmful in contact with skin H315 Causes skin irritation

H319 Causes serious eye irritation

H332 Harmful if inhaled

3. Alkylphenol ethoxylate

Concentration < 10 % (weight) 500-315-8 EC no. CAS no. 127087-87-0

- Acute toxicity, oral, Cat. 4 - Acute toxicity, inhalation, Cat. 4 - Eve damage/irritation, Cat. 1
- Hazardous to the aquatic environment long-term hazard, Cat. 2 - Hazardous to the aquatic environment - acute hazard, Cat. 2

H302 Harmful if swallowed

H318 Causes serious eye damage

Harmful if inhaled H332 H401 Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

4. Component 4 (trade secret)

Concentration 20 % (weight)

- Eye damage/irritation, Cat. 1

- Hazardous to the aquatic environment - acute hazard, Cat. 3

H318 Causes serious eye damage H402 Harmful to aquatic life

Trade secret statement (OSHA 1910.1200(i))

The exact percentage (concentration) of composition has been withheld as a trade secret

Description of necessary first-aid measures 4.1

General advice Consult a physician. Show this safety data sheet to the doctor in attendance.

Move out of dangerous area.

If inhaled Call a poison center or doctor if you feel unwell.

> Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache,

hoarseness, and nose and throat pain.

In case of skin contact Wash with plenty of water for at least 15 minutes. Call a poison center or

doctor if irritation develops or persists. Take off contaminated clothing and

wash it before reuse.

Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

In case of eye contact Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get

medical attention/advice.

Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or

hazy vision.

If swallowed Rinse mouth. If vomiting occurs naturally, have victim lean forward to

reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious

person. Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: Harmful if swallowed. May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain,

stomach upset, nausea, vomiting and diarrhea.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection if necessary. Avoid breathing gas, mist, vapors, spray. Ensure adequate ventilation. Evacuate personnel to safe areas.

For personal protection see section 8.

6.2 Environmental precautions

Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Do not swallow. Do not breathe mist, vapors, or spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. See Section 8 for information on Personal Protective Equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store locked up. Store away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of the reach of children.

Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Sodium hydroxide (CAS: 1310-73-2)

PEL (Inhalation): 2 mg/m3; USA (OSHA) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): (C) 2 mg/m3; USA (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): (C) 2 mg/m3; USA (NIOSH) OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): (C) 2 mg/m3; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 20 ppm (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 5 ppm (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

TWA (Inhalation): 50 ppm 240 mg/m3; USA (OSHA)

USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air

Contaminants/Skin designation The value in mg/m3 is approximate

TWA (Inhalation): 5 ppm 24 mg/m3; USA (NIOSH)

USA. NIOSH Recommended Exposure Limits/Potential for dermal absorption

TLV® (Inhalation): 20 ppm; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

2. Alkylphenol ethoxylate (CAS: 127087-87-0 EC: 500-315-8)

TWA (Inhalation): 10 mg/m3; USA (ACGIH)

USA. Workplace Environmental Exposure Levels (WEEL)

8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms







Eye/face protection

Tightly fitting safety goggles. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Ensure that eyewash stations and/or safety showers are close to the workstation location if working with concentrated product.

Skin protection

Wear protective gloves. Consult manufacturer specifications for further information.

Body protection

Wear protective clothing. Clothing with full length sleeves and pants should be worn. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Thermal hazards

No data available.

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Amber Liquid Gel

Odor Butyl

Odor threshold No data available.

pH 13-14

Melting point/freezing point No data available.

Initial boiling point and boiling range

No data available.

Flash point

No data available.

Evaporation rate No data available.

Flammability (solid, gas)

Upper/lower flammability limits

Upper/lower explosive limits

No data available.

No data available.

No data available.

Upper/lower explosive limits
Vapor pressure
Vapor density
No data available.
No data available.
No data available.

Relative density 1.01 - 1.5

Solubility(ies)

Partition coefficient: n-octanol/water

No data available.

No data available.

Auto-ignition temperature

Decomposition temperature

Viscosity

No data available.

No data available.

No data available.

Explosive properties

No data available.

Oxidizing properties

No data available.

Other safety information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Contact with incompatible materials. Sources of ignition. Exposure to heat.

10.2 Chemical stability

Stable under normal storage conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.

10.5 Incompatible materials

Sodium hydroxide: Acids, aluminum, tin, zinc, bronze, and alloys containing these metals

2-Butoxyethanol: Strong oxidizing agents

Alkylphenol ethoxylate: Strong acids, Strong bases, Strong oxidizing agents

10.6 Hazardous decomposition products

No data available.

In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

nausea, vomiting, and diarrhea, blood in the feces and/or vomitus may also be seen.

ATE (inhalation, gaseous) of mixture: 40909.09 ppmv

ATE (oral) of mixture: 4545.45 mg/kg

ATE (inhalation, gaseous) of mixture: 40909.09 ppmv

Skin corrosion/irritation

Causes severe skin burns. Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

Serious eye damage/irritation

Causes serious eye damage. Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Respiratory or skin sensitization

// ----- Edit this section. May be applicable if there are sensitization hazard(s) in Section 2 of SDS.. ----- // // ----- If not applicable, use this text ----- //

No data available.

// ---- If applicable, and a skin sensitizer use this text and include available data on product or its components ---- // May cause an allergic skin reaction

// ----- If applicable, and a respiratory sensitizer use this text and include available data on product or its components ----- //

May cause allergy or asthma symptoms or breathing difficulties if inhaled

Germ cell mutagenicity

No data available.

Carcinogenicity

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH,NTP, or EPA classification

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

- (a) Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact);
- (b) Symptoms related to the physical, chemical and toxicological characteristics;
- (c) Delayed and immediate effects and also chronic effects from short- and long-term exposure:]----/

SECTION 12: Ecological information

Toxicity

No data available on product

Persistence and degradability

No data available on product

Bioaccumulative potential

No data available on product

Mobility in soil

No data available.

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Disposal of contaminated packaging

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

// ---- Edit this section! If not regulated, check off the "Not dangerous goods" check box above.----//

UN Number: UN1824

Class: 8

Packing Group: PGII

Proper Shipping Name: Sodium Hydrogen Solution

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Acute Health Hazard

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

The following components are subject to reporting levels established by SARA Title III, Section 313:

Ethylene alvcol monobutyl ether

CAS: 111-76-2

NFPA Rating



SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: 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 its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Soap Daddy LLC be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Soap Daddy LLC has been advised of the possibility of such damages.