



# MATERIAL (SAFETY DATA SHEET)

## PRODUCT CRÈME CLEANSER

### 1. Product Identification

Product code: 25015  
 Other Means of Identification: Crème Cleanser  
 Recommended use: Cleaning Product  
 Manufacturer/Supplier: Chemtel  
 Delta Kits Inc. Emergency Telephone number  
 1090 Bailey Hill Rd. Suite A (800)-255-3925 US  
 Eugene Or. 97402 (813)-248-0585 Int.  
 Tel: 800-548-8332  
 Fax: (541)345-1591

### 2. Hazard Identification

GHS Classification:

Skin Corrosion	Category 1A
Serious eye damage	Category 1

#### GHS label elements, including precautionary statements

Hazrd Pictogram:



Signal word: Danger

Hazard Statements:

Causes severe skin burns and eye damage.

Precautionary Statements - Prevention:

Wash skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response: If exposed or concerned: Get medical advice/attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN(or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Wash contaminated clothing before reuse.

Precautionary statements - Storage: Store locked up.

Precautionary Statements - Disposal: Dispose of contents/container to an approved waste disposal plant.

Other hazards: Do not mix with bleach or other chlorinated products - will cause chlorine gas.

### 3. Composition

Pure substance/mixture: Mixture

Chemical Name	Weight-%	C.A.S. number
silica, crystalline - quartz	30-60%	14808-60-7
Dodecylbenzene sulfonic acid	5% - 10%	27176-87-0
Alcohols, C9-11, ethoxylated	5% - 10%	68439-46-3

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

### 4. First Aid Measures

In case of eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

In case of skin contact:

Wash off immediately with plenty of water for at least 15 minutes. Use a mild soap if available. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.

If inhaled:

Remove to fresh air. Treat symptomatically. Get medical attention if symptoms occur.

If swallowed:

Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Protection of first-aiders:

If potential for exposure exists refer to Section 8 for specific personal protective equipment.

Notes to physician:

Treat symptomatically.

Most important symptoms and effects, both acute and delayed:

See Section 11 for more detailed information on health effects and symptoms.

### 5. Fire-Fighting Measures

Suitable extinguishing media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media:

None known.

Specific hazards during fire fighting:

Not flammable or combustible.

Hazardous combustion products:

Decomposition products may include the following materials: Carbon oxides, Nitrogen oxides(Nox), Sulfur oxides, Oxides of phosphorus.

Special protective equipment for fire-fighters:

Use personal protective equipment.

Specific extinguishing methods:

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

### 6. Accidental Release Measure

Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.

Environmental precautions

See Section 12 for additional Ecological Information.

Environmental precautions:

Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up:

Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach waterway. Do not flush into surface water or sanitary sewer system.

### 7. Storage and Handling Procedures.

Advice on safe handling:

Do not ingest. Do not get in eyes, on skin, or on clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Use only with adequate ventilation. Wash hands thoroughly after handling. Do not mix with bleach or other chlorinated products - will cause chlorine gas.

Conditions for safe storage:

Keep out of reach of children. Store in suitable labeled containers.

Storage temperature:

0° C to 50° C

### 8. Exposure Controls and Personal Protection

Ingredients	Case-No.	Form of exposure	Permissible concentration	Basis
silica, crystalline - quartz	14808-60-7	TWA (total dust)	30 mg/m <sup>3</sup> / %SiO <sub>2</sub> +2	OSHA Z3
		TWA (respirable)	10 mg/m <sup>3</sup> / %SiO <sub>2</sub> +2	OSHA Z3
		TWA (respirable)	250 mppcf / %SiO <sub>2</sub> +5	OSHA Z3
		TWA (Respirable fraction)	0.025 mg/m <sup>3</sup> (Silica)	ACGIH
		TWA (Respirable dust)	0.05 mg/m <sup>3</sup> (Silica)	NIOSH REL

Engineering Measures:

Effective exhaust ventilation system. Maintain air concentrations below occupational exposure standards.

#### Personal protective equipment

Eye protection:

Wear eye protection/face protection.

Hand Protection:

Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

Skin protection:

Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling.

Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

### 9. Physical and Chemical Properties.

Appearance:	slurry	Odor	Citrus
Color:	opaque, white	Odor Threshold:	No data available
pH	1.4 - 2.5, 100%	Melting point/freezing point	No data available
Boiling point/boiling range	212°F (100°C)	Flash Point	Not applicable. Does not sustain combustin.
Evaporation Rate	No data available	Flammability(solid, gas)	No data available
Vapor pressure	No data available	Upper explosion limit	No data available
Relative vapor density	No data available	Lower explosion limit	No data available
Relative density	1.2 - 1.3	Solubility in other solvents	No data available
Water Solubility	Completely Soluble	Auto ignition temperature	No data available
Partition coefficient: n-octanol/water	No data available	Thermal decomposition	No data available
Viscosity, kinematic	No data available	Oxidizing properties	The substance or mixture is not classified as oxidizing.
Explosive properties	No data available	Molecular Weight	No data available
VOC Content(%)	No data available		

**10 . Stability and reactivity**

Chemical stability: Stable under normal conditions.  
 Possibility of hazardous reactions: Do not mix with bleach or other chlorinated products - will cause chlorine gas.  
 Conditions to avoid: None known.  
 Incompatible materials: bases and metals  
 Hazardous Decomposition products: Decomposition products may include the following materials: Carbon oxides, Nitrogen oxides(Nox), Sulfur oxides, Oxides of phosphorus.

**11 . Toxicological Information**

Information on likely routes of exposure: Inhalation, Eye contact, Skin contact.

**Potential Health effects:**

Eyes: Causes serious eye damage.  
 Skin: Causes sever skin burns.  
 Ingestion: Causes digestive tract burns.  
 Inhalation: May cause nose, throat, and lung irritation.  
 Chronic Exposure: Health injuries are not known or expected under normal use.

**Experience with human exposure:**

Eye contact: Redness, Pain, Corrosion  
 Skin contact: Redness, Pain, Corrosion  
 Ingestion: Corrosion, Abdominal pain  
 Inhalation: Respiratory irritation, Cough

**Toxicity**

Acute oral toxicity	No data available	Reproductive effects	No data available
Acute inhalation toxicity	No data available	Germ cell mutagenicity	No data available
Acute dermal toxicity	No data available	Teratogenicity	No data available
Skin corrosion/irritation	No data available	STOT-single exposure	No data available
Serious eye damage/eye	No data available	STOT-repeated exposure	No data available
Respiratory or skin sensitization	No data available	Aspiration toxicity	No data available
Carcinogenicity	No data available		

**Ingredients**

Acute oral toxicity	dodecylbenzene sulfonic acid LD50 Rat 890 mg/kg	Alcohols, C9-11, ethoxylated LD50 Rat 1,400 mg/kg
Acute oral toxicity	dodecylbenzene sulfonic acid LD50 Rabbit 800 mg/kg	Alcohols, C9-11, ethoxylated LD50 Rat >5,000 mg/kg

**12 . Ecological Information****Ecotoxicity:**

Environmental Effects: Harmful to aquatic life.

**Product**

Toxicity to fish: No data available  
 Toxicity to daphnia and other aquatic invertebrates: No data available  
 Toxicity to algae: No data available

**Ingredients**

Toxicity to fish	Silica, crystalline - quartz LC50 Danio rerio (zebra fish): > 10,000 mg/l	dodecylbenzene sulfonic acid 96 h LC50 Fish: 4.3 mg/l	Alcohols, C9-11, ethoxylated 96 h LC50 Fish: 8.5 mg/l
Toxicity to daphnia and other aquatic invertebrates:	Silica, crystalline - quartz 72 h EC50 Daphnia magna (Water flea): >10,000 mg/l		Alcohols, C9-11, ethoxylated 48 h EC50 Daphnia magna (Water flea): 5.3 mg/l
Toxicity to algae	Silica, crystalline - quartz 72 h EC50: > 1,000 mg/l		

Persistence and degradability: No data available      Bioaccumulation: No data available  
 Other adverse effects: No information available      Mobility in soil: No data available

**13 . Disposal considerations**

Waste Disposal Methods: Do not contaminate ponds, waterways or ditches with chemical or used container. Where possible recycling is preferred to disposal or incineration. If recycling is not practical, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.  
 Disposal considerations: Dispose of as unused product. Empty containers should be taken to a approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.

RCRA - Resource Conservation and Recovery Authorization Act Hazardous waste: D002 (Corrosive)

**14 . Transportation information**

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport(DOT): Not dangerous goods  
 Sea transport (IMDG/IMO): Not dangerous goods

**15 . Regulatory Information.****EPCRA - Emergency Planning and Community Right-to-Know****CECLA Reportable Quantity**

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
dodecylbenzene sulfonic acid	27176-87-0	1000	13333

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

**Sara 311/312 Hazards:** Acute Health Hazard

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

**SARA 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.

**California Proposition 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

The ingredients of this product are reported in the following inventories:

<b>Switzerland. New Notified substances and declared preparations:</b>	The mixture contains substances listed on the Swiss Inventory
<b>United States TSCA Inventory:</b>	On TSCA Inventory
<b>Canadian Domestic Substances List (DSL):</b>	All components of this product are on the Canadian DSL
<b>Australia Inventory of Chemical Substances (AICS):</b>	On the inventory k 09r in compliance with the inventory
<b>New Zealand. Inventory of Chemical Substances:</b>	On the inventory k 09r in compliance with the inventory
<b>Japan. ENCS - Existing and New Chemical Substances Inventory:</b>	On the inventory k 09r in compliance with the inventory
<b>Japan. ISHL - Inventory of Chemical Substances (METI):</b>	On the inventory k 09r in compliance with the inventory
<b>Korea. Korean Existing Chemicals Inventory (KECI):</b>	On the inventory k 09r in compliance with the inventory
<b>Philippines Inventory of Chemicals and Chemical Substances (PICCS):</b>	On the inventory k 09r in compliance with the inventory
<b>China. Inventory of Existing Chemical Substances in China (IECSC):</b>	On the inventory k 09r in compliance with the inventory

**16 . Other information**

**NFPA**      Health Hazards 3      Flammability 0      Instability 0      Special Hazard

**HMS**      Health Hazards 3      Flammability 0      Physical Hazard 0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic

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To the best of our knowledge, the information contained herein is accurate. However, Delta Kids Inc. does not assume 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 health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.