

# SAFETY DATA SHEET

Issuing Date August 28, 2022

Revision Date Not applicable

Revision Number 0

## 1. IDENTIFICATION

### Product identifier

Product Name Cif All Purpose Cream Lemon

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Liquid Abrasive Cleaner – Non aerosol

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Scrub Daddy, Inc.

Supplier Address 1700 Suckle Highway,  
Pennsauken, NJ 08110  
US

Supplier Phone Number 844-357-2782

Supplier Email Support@ScrubDaddy.com

### Emergency telephone number

Company Emergency Phone Number 844-629-4438


## 2. HAZARDS IDENTIFICATION(S)

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1

**GHS Label elements, including precautionary statements****Emergency Overview**

<b>Signal word</b>	<b>Warning</b>
<b>Hazard Statements</b> Causes skin irritation Causes serious eye irritation May cause an allergic skin reaction	
	
<b>Appearance</b> White	<b>Physical state</b> Cream Liquid
<b>Odor</b> Characteristic	

**Precautionary Statements - General**

If medical advice is needed, have product container or label at hand  
Keep out of reach of children  
Read label before use

**Precautionary Statements - Prevention**

Avoid breathing vapors.  
Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/eye protection/face protection

**Precautionary Statements - Response****Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention

**Skin**

IF ON SKIN: Wash with plenty of soap and water  
If skin irritation or rash occurs: Get medical advice/attention  
Take off contaminated clothing and wash before reuse

**Precautionary Statements - Storage**

Not applicable

**Precautionary Statements - Disposal**

Not applicable

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

0 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

Harmful to aquatic life with long lasting effects

**Interactions with Other Chemicals**

No information available

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name	CAS No	Weight-%
Calcium carbonate	471-34-1	10 - 30
Linear alkyl benzene sulfonic acid	67774-74-7	1 - 5
Sodium carbonate	497-19-8	1 - 5
Alcohols, C6-12, ethoxylated	68439-45-2	1 - < 3
Sodium hydroxide	1310-73-2	0.1 - < 1
Phenoxyethanol	122-99-6	0.1 - < 1
Fragrance	Trade Secret	0.1 - < 1

**4. FIRST-AID MEASURES****Description of first aid measures****General Advice**

Show this safety data sheet to the doctor in attendance.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub affected area. Call a physician if irritation develops and persists.

**Skin contact**

Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation or rash develops and persists. Wash contaminated clothing before reuse.

**Inhalation**

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

**Ingestion**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

**Most important symptoms and effects, both acute and delayed****Most Important Symptoms and Effects**

Acute exposure may result in eye and skin irritation. Symptoms of acute exposure may include the following: burning or stinging sensation, itching, hives, eczema, irritation, redness, and pain.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

Treat symptomatically. Contact poison control if large quantities have been ingested.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

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

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

No information available.

#### Uniform Fire Code

Irritant: Liquid  
Sensitizer: Liquid

### Hazardous Combustion Products

Carbon oxides.

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### Personal precautions

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required.

#### Other Information

Refer to protective measures listed in Sections 7 and 8.

### Environmental precautions

#### Environmental precautions

Avoid entry into lakes, streams, ponds, or public waterways.

### Methods and material for containment and cleaning up

#### Methods for containment

Prevent further leakage or spillage if safe to do so.

#### Methods for cleaning up

Soak up with inert absorbent material. Contaminated absorbent material may pose the same hazard as the spilled product. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Do not ingest. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Empty containers contain product residue and can be hazardous. Do not reuse container. Avoid release to the environment.

### Conditions for safe storage, including any incompatibilities

**Storage** KEEP OUT OF REACH OF CHILDREN AND PETS. Keep containers tightly closed in a dry, cool and well-ventilated place. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Storage conditions: 5 - 40°C. Shelf Life: 36 months.

**Incompatible materials** Strong acids. Strong oxidizing agents. Strong bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Calcium carbonate 471-34-1	-	TWA: 15 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup> (vacated) TWA: 15 mg/m <sup>3</sup> (vacated) TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> respirable dust TWA: 10 mg/m <sup>3</sup> total dust

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Goggles or other protective eye wear may be worn for protection.

**Skin and body protection** Gloves may be worn for protection.

**Respiratory protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

<b>Physical state</b>	Cream, Liquid		
<b>Appearance</b>	White	<b>Odor</b>	Characteristic
<b>Color</b>	White	<b>Odor Threshold</b>	No data available
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks</u></b>	<b><u>Method</u></b>
pH	11.4	@ 25°C; UMA-5578	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available	None known	
Lower flammability limit	No data available	None known	
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	1.21	@ 20°C; UMA-5580	
Water Solubility	No data available	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	650 mPa·s	@ 25°C; UMA-5962	
Explosive properties	No data available	None known	
Oxidizing properties	No data available	None known	

**Other Information**

<b>Softening Point</b>	No data available	None known
<b>VOC Content (%)</b>	No data available	None known
<b>Particle Size</b>	No data available	None known
<b>Particle Size Distribution</b>	No data available	None known

## 10. STABILITY AND REACTIVITY

### **Reactivity**

No data available

### **Chemical stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### **Conditions to avoid**

None known based on information supplied.

### **Incompatible materials**

Strong acids. Strong oxidizing agents. Strong bases. In general, cleaning products should not be mixed with other household chemicals, unless specifically provided for in the use directions.

### **Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### **Information on likely routes of exposure**

#### **Product Information**

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract if inhaled.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. Causes skin irritation. Causes skin sensitization. (based on components). Prolonged contact may cause redness and irritation.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Calcium carbonate 471-34-1	= 6450 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	> 3 mg/L ( Rat ) 4 h
Benzenesulfonic acid, C10-16-alkyl derivatives 67774-74-7	> 5000 mg/kg ( Rat )	> 10200 mg/kg ( Rabbit )	-
Sodium carbonate 497-19-8	= 4090 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 2300 mg/m <sup>3</sup> ( Rat ) 2 h
Phenoxyethanol 122-99-6	= 1394 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-

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**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** Erythema (skin redness). May cause redness and tearing of the eyes. Burning. Stinging.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Sensitization</b>	Causes sensitization.
<b>Mutagenic Effects</b>	No information available.
<b>Carcinogenicity</b>	Contains no intentionally added ingredients listed as a carcinogen.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No known effect based on information supplied.
<b>Target organ effects</b>	Eyes. Respiratory system. Skin.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**  
18,867.92 mg/kg  
**ATEmix (dermal)**  
32,258.06 mg/kg  
**ATEmix (inhalation-dust/mist)**  
46.90 mg/l

**Listed Carcinogens**

**NTP:** No intentionally added ingredients listed.  
**IARC:** No intentionally added ingredients listed.  
**OSHA:** No intentionally added ingredients listed.



## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Benzenesulfonic acid, C10-16-alkyl derivatives 67774-74-7				48h EC50: = .009 - .08 mg/L (Daphnia magna)
Sodium carbonate 497-19-8		96h LC50: 310 - 1220 mg/L (Pimephales promelas) 96h LC50: = 300 mg/L (Lepomis macrochirus)		48h EC50: = 265 mg/L (Daphnia magna)
Phenoxyethanol 122-99-6	72h EC50: > 100 mg/L	96h LC50: = 344 mg/L (Pimephales promelas)		48h EC50: = 488 mg/L (Daphnia magna)

### Persistence and Degradability

No information available.

### Bioaccumulation

Chemical name	Partition coefficient
Benzenesulfonic acid, C10-16-alkyl derivatives 67774-74-7	$\geq 4.91 - \leq 678$

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### Contaminated Packaging

Dispose of contents/containers in accordance with local regulations.

#### California Waste Codes

331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Sodium carbonate 497-19-8	Corrosive

**14. TRANSPORT INFORMATION**

<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	NON-REGULATED
<b>Hazard Class</b>	N/A

<b><u>TDG</u></b>	Not applicable
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<b><u>MEX</u></b>	Not applicable
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<b><u>ICAO</u></b>	Not applicable
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<b><u>IATA</u></b>	Not applicable
<b>Proper Shipping Name</b>	NON REGULATED
<b>Hazard Class</b>	N/A

<b><u>IMDG/IMO</u></b>	Not applicable
<b>Hazard Class</b>	N/A

<b><u>RID</u></b>	Not applicable
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<b><u>ADR</u></b>	Not applicable
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<b><u>ADN</u></b>	Not applicable
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**15. REGULATORY INFORMATION****International Inventories**

TSCA	All intentionally-added components of this product(s) are listed on the US TSCA Inventory.
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TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations****California Proposition 65**

This product is not subject to the labeling requirements of California's Proposition 65.

**U.S. State Right-to-Know Regulations**

This product may contain substances regulated by state right-to-know regulations.

**California Cleaning Product Right to Know Act**

Ingredient Transparency. Click on the link in the Designated Lists column to learn more.

Ingredient	Function	CAS Number	Designated Lists
Water / Aqua	Solvent	7732-18-5	-
Calcium Carbonate	Abrasive	471-34-1	-
Linear Alkyl Benzene Sulphonic Acid	Surfactant	67774-74-7	-
Sodium Carbonate	Buffering	497-19-8	-
C9-11 Pareth-5	Surfactant	68439-45-2	-
Sodium Hydroxide	Buffering	1310-73-2	-
Phenoxyethanol	Preservative	122-99-6	-
Oleic Acid	Surfactant	112-80-1	-
Perfume / Fragrance	Perfume / Fragrance	Various	-
Benzyl Benzoate	Perfume / Allergens	120-51-4	<a href="#">EU Fragrance Allergens</a>
Sulfuric Acid	Buffering	7664-93-9	<a href="#">CA Non-Cancer Hazards</a>
Acrylates Copolymer	Film Forming	25212-88-8	-
Linoleic Acid	Emollient	60-33-3	-
Palmitic Acid	Emulsifying	57-10-3	-
Sodium Bicarbonate	Abrasive	144-55-8	-
Sodium Chloride	Viscosity Controlling	7647-14-5	-
Palmitoleic Acid	Cleansing	373-49-9	-
Myristic Acid	Cleansing	544-63-8	-
Linolenic Acid	Cleansing	463-40-1	-
Dimethicone	Antifoaming	63148-62-9	-
Stearic Acid	Surfactant	57-11-4	-
Arachidic Acid	Cleansing	506-30-9	-
Myristoleic Acid	Cleansing	544-64-9	-
Silica	Absorbent	112945-52-5	-
Sodium Lauryl Sulfate	Surfactant	151-21-3	<a href="#">CA Non-Cancer Hazards</a>
Lauric Acid	Cleansing	143-07-7	-
Steareth-20	Antifoaming	9005-00-9	-
Hydrogenated Vegetable Glyceride	Antifoaming	69028-36-0	-
Cellulose Gum	Film Forming	9004-32-4	-
Xanthan Gum	Antifoaming	11138-66-2	-
Sorbic Acid	Preservative	110-44-1	-

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Hazards</b> -
<b>HMIS</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> X

<b>Prepared By</b>	Unilever United States, Inc 800 Sylvan Ave. Englewood Cliffs, NJ 07632
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**Disclaimer**

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**End of Safety Data Sheet**