



SAFETY DATA SHEET

1. Identification

Product Identifier Cream Cleanser
Other means of identification
Product code CU-1291
Recommended use Restroom cleaner and polish.
Recommended restrictions Professional use only. Use as directed
Manufacturer information
Company name Chemical Universe, Inc.
Address 1133 Saline St
North Kansas City MO 64116
Telephone (816) 471-3602
FAX (816) 474-3302
Emergency phone number PERS (800) 633-8253
24 hour Emergency (800) 633-8253

2. Hazard(s) Identification

Physical hazards Not classified.
Health hazards Skin irritant. Category 2
Eye irritant. Category 2B
Environmental hazards Not classified.
OSHA defined hazards Not listed.
Label elements



Signal word **WARNING**
Hazard statement Causes skin irritation.
Causes eye irritation.
Precautionary statement
Prevention Wash hands and exposed skin thoroughly after handling.
Response If skin irritation occurs: Get medical advice/attention. 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.
Storage Store in secure area away from unauthorized personnel
Disposal Dispose according to applicable solid waste rules and regulations
Hazard(s) not otherwise classified (HNOC) None.
Supplemental information None.

3. Composition/information on ingredients

Mixtures		
Chemical name	CAS number	%
Oleic acid	112-80-1	1-3
Aluminum oxide	1344-28-1	1-3
Alcohols, C9-11, ethoxylated	68439-46-3	1-3
Other components below reportable levels		91-97



SAFETY DATA SHEET

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
Eye contact	Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention. Eye wash stations should be located in work area.
Ingestion	Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.
Most important symptoms/effects, acute and delayed	Dermatitis. Rash. May cause an allergic skin reaction.
Indication of immediate medical attention and special treatment needed	Provide general support measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protecting clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Wear appropriate protective equipment and clothing during clean-up. Wear eye/face protection.
Methods and materials for containment and cleaning up	Caution – spillages may be slippery. Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original container for re-use. For waste disposal, see section 13 of the SDS.
Environmental precautions	Do not release into the open environment (see section 12). Avoid discharge into areas not consistent with package labeling.



SAFETY DATA SHEET

7. Handling and storage

Precautions for safe handling Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities Store in original tightly closed container. Do not store in extreme temperature conditions.

8. Exposure controls/personal protection

Occupational exposure limits None.
Biological limit values None.
Appropriate engineering controls Emergency eye wash stations and showers should be readily accessible. Provide natural or mechanical ventilation.
Individual protection measures, such as personal protective equipment
Eye/face protection Avoid contact with eyes. Wear safety glasses with side shields (or goggles).
Skin protection
Hand protection Wear appropriate chemical resistant gloves
Other Wear long sleeve shirts with pants.
Respiratory protection Respiratory protection not required.
Thermal hazards Thermal protection is not normally required for safe use of this product.
General hygiene considerations When using do not smoke or use chewing tobacco. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance
Physical State Thick paste.
Color White.
Odor Citrus odor
Odor threshold Not available.
pH 5-7
Melting/freezing point Not available.
Initial boiling point and boiling range >212°F (100°C)
Flash point >385°F (196°C)
Evaporation rate Not available.
Flammability Not available.
Flammability Limits
Upper Not available.
Lower Not available.
Vapor pressure Not available.
Vapor density Not available.
Specific gravity (water=1) 1.0
Solubility in water Soluble
Partition coefficient Not available.



SAFETY DATA SHEET

(n-octanol/water)

Auto-ignition temperature Not available.
 Decomposition temperature Decomposes on heating.
 Viscosity Not available.

10. Stability and reactivity

Reactivity This product is stable and non-reactive under normal conditions of use.
 Chemical stability Material is stable under normal conditions.
 Possibility of hazardous reactions Hazardous polymerization does not occur.
 Conditions to avoid Heat, flames can cause product to decompose.
 Incompatible materials Strong acids, strong bases, strong oxidizing agents.
 Hazardous decomposition products Carbon dioxide, carbon monoxide.

11. Toxicological information

Information on likely routes of exposure

Ingestion Expected to be a low ingestion hazard.
 Inhalation Expected to be a low inhalation hazard.
 Skin contact Repeated and/or prolonged skin contact may cause slight irritation.
 Eye contact Repeated and/or prolonged eye contact may cause slight irritation.
 Symptoms related to the physical, chemical and toxicological characteristics Dermatitis. Rash. May cause an allergic skin reaction.
 Acute toxicity Not established.

Product Cream Cleanser (CAS mixture)		
Exposure Classification	Route and Species	LD ₅₀
Acute	Oral, rat	100,000 mg/kg estimated

*Estimates for product may be based on additional component data not shown

Skin corrosion/irritation May cause mild skin irritation.
 Serious eye damage/irritation Not classified.
 Respiratory sensitization Not classified.
 Skin sensitization Not classified.
 Germ cell mutagenicity Not classified.
 Carcinogenicity Not considered a carcinogen.
 OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
 Not Listed.
 Reproductive toxicity Not classified.
 Specific target organ toxicity – single exposure Not classified.
 Specific target organ toxicity – repeated exposure Not classified.



SAFETY DATA SHEET

Aspiration hazard

Not considered an aspiration hazard.

12. Ecological information

Ecotoxicity		
Product Cream Cleanser (CAS mixture)		
Aquatic	Species	Test Results
Crustacea	Daphnia	EC ₅₀ (48hr): 1,250 mg/L estimated
Fish	Rainbow Trout	EC ₅₀ > 7,200 mg/l 92-hour (estimated)
*Estimates for product may be based on additional component data not shown		

Persistence and degradability Not available.

Bioaccumulative potential Potential to bioaccumulate is low.

Mobility in soil Not available.

Other adverse effects Not available.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations. Do not release to the environment.

Local disposal regulations Dispose in accordance with all applicable regulations

Waste from residues/unused product Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. (see: Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may contain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT Not regulated as dangerous goods.

TDG Not regulated as dangerous goods.

IATA Not regulated as dangerous goods

IMDG Not regulated as dangerous goods.

15. Regulatory information

US federal regulations

SARA 302 Extremely hazardous substance

Not listed.

SARA 304 Emergency release notification

Not listed.

SARA 311/312 Hazard Categories

Immediate Hazard - Yes



SAFETY DATA SHEET

Delayed Hazard – No
Fire Hazard – No
Pressure Hazard – No
Reactivity Hazard – No

SARA 313 (TRI reporting)

Not listed.

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to threshold determination and Safe Harbor notification (3/2021)

16. Other information, including date of preparation or last revision.

Issue date 10/15/2014
Revision date 4/2/2021
Version # 2
HMIS® ratings Health: 1

Flammability: 0
Physical hazard: 0

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	<input type="checkbox"/>

NFPA ratings Health: 1
Flammability: 0
Instability: 0



Disclaimer The information provided in this Safety Data Sheet is correct to the best of our knowledge, and have been obtained from resources believed to be reliable. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information related only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified by the text.

Revision information First issue