

SAFETY DATA SHEET

Goop Hand Cleaner

1: Product and company identification

Product Name: *Goop Liquid Hand Cleaner*
Product Use: Bathroom/Industrial hand cleaner/Laundry
Revision Date: 03-January 2020
Product ID: #35, #45
Company Information: Critzas Industries Inc.
4041 Park Avenue
St. Louis, MO 63110, United States
Phone: 314-773-8510
Fax: 314-773-4837
Email: Critzasin@aol.com
Emergency Contact Information: For Chemical Emergency **314-773-8510**

2: Hazards Identification

Goop Liquid Hand Cleaner
Item #35, #45

EMERGENCY OVERVIEW

The product within this SDS, when used in accordance with the instructions, presents no immediate or long term health hazard. Abnormal entry may, such as gross ingestion, may require medical attention.

Class:
POSSIBLE EYE IRRITANT



WARNING

HARMFUL IF SWALLOWED
IRRITATION TO EYES

Prevention:
Do not eat or drink while using this product

Response
If swallowed: Call a doctor if you feel unwell
Rinse mouth
Rinse eyes thoroughly with clean water
If irritation persists, contact a medical physician

Storage
Store above 32° F and below 100° F

Disposal
None specified

3: Composition / Information on ingredients

Hazardous Components	CAS No.	EINECS	Conc.
Petroleum Distillates, Hydrotreated (light)	64742-47-8	232-298-5	20.20%
INCI Names	CAS No.		Conc.
Water	7732-18-5		<40%
C9-11 Pareth-8	68439-46-3		<10%
Isopropyl Myristate	110-27-0		2-4%
Triethanolamine	102-71-6		<5%
Glycerin	56-81-5		<5%
Polyacrylate-1 Crosspolymer	010213-79-3		<1%
DMDM Hydantoin	6440-58-0		.11%
Fragrance	Proprietary		<1%

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Goop Hand Cleaner

4: First Aid Measures

Eye Contact:	Flush eyes with thoroughly with plenty of water. Tilt head to avoid contaminating unaffected eye. If irritation occurs seek medical attention.
Skin Contact:	No hazard expected under normal use. If irritation occurs seek medical attention.
Ingestion:	No hazard expected under normal use. Do not induce vomiting. Seek medical attention if symptoms occur.
Inhalation:	No hazard expected under normal use. Remove to fresh air if symptoms occur. Seek medical attention if symptoms persist.
Note to Physicians:	There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5: Fire Fighting Measures

Extinguishing Media:	For fires in area use appropriate media, i.e. dry chemical, carbon dioxide, water fog, alcohol foam.
Fire Fighting Methods:	Will not burn. No special instruction available. Use fire fighting methods appropriated for surrounding materials.
Fire and Explosion:	None known.
Hazardous Combustion Products:	None known.

6: Accidental Release Measures

Spill Clean-Up Procedures:	Follow personal protective equipment recommendations found in Section 8. Soak up residue with inert absorbent material. Place in non-leaking containers for disposal. Flush remaining residue in area with water and dispose of properly. Avoid direct discharge to sewers and surface waters in large amounts. Notify authorities if entry occurs.
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7: Handling and Storage

Handling:	Avoid eye contact. Do not swallow. Do not eat, drink or smoke in work area. Avoid breathing mists or dusts.
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8: Exposure Control / Personal Protection

Exposure Guide Lines:	None established by OSHA
Engineering Controls:	None expected to be needed under normal use. Use local exhaust ventilation if in confined spaces. Avoid creating mist.
Eye/Face Protection:	None needed under normal use. Safety glasses or goggles recommended if eye contact is eminent.
Skin Protection:	Material is not considered a skin contact hazard.
Respiratory Protection:	None required under normal use.
Other Protective Equipment:	Eye-wash station.
General Hygiene Conditions:	Wash with soap and water before meal times and at the end of each work shift.

SAFETY DATA SHEET

Goop Hand Cleaner

9: Physical Data

Physical State:	Viscous Liquid
Color:	White
Odor:	Sweet
Boiling Point:	N.D.
Freezing Point:	N.D.
Melting Point:	N.D.
Evaporation Point:	>1.0
Vapor Pressure:	N.D.
Vapor Density:	<1.0 (Air=1)
Viscosity:	N.D.
Solubility:	Soluble in Water
pH:	Range 7-8
Specific Gravity:	.95g/ml @25°C (Water=1)
VOC (wt%):	.95%
VOC (g/L):	9.5g/L
VOC Method	EPA Method 24
Flash Point:	N.A.
Flash Point Method:	N.A.
Auto Ignition Temp.:	N.D.

10. Stability and Reactivity

Stability:	Stable under normal conditions
Conditions to Avoid:	Avoid all forms of contamination, Heat over 150°F/Below -10°F
Incompatible Materials:	Avoid strong oxidizing agents, sources of ignition.
Hazardous Decomposition Products:	None known.
Hazardous Polymerization:	None known.

11: Toxicological Information

LD50 Oral:	No Data
LD50 Skin:	No Data
LD50 Inhalation:	No Data

12: Ecological Information

Ecotoxicity:	No data available.
Environmental Fate:	Product is biodegradable.

13: Disposal Considerations

Hazardous Waste Number:	N.A.
Disposal Method:	Dispose of in accordance with all local, state, and federal regulations. Disposal methods identified are for the product as sold. For disposal of used material, an assessment must be completed to determine proper disposal methods for your location.

SAFETY DATA SHEET

Goop Hand Cleaner

14: Transportation Information

Department of Transportation: Not regulated by the Department of Transportation.
Harmonized System Code: 3401.20.0000

15: Regulatory Information

U.S. Federal Regulations:

TSCA: All components of this product are in compliance with or exempt. (15USC 2602 (2)(B)(iv))

Environmental Protection Agency (EPA)

All components of this product are in compliance with regulations set forth by the EPA. (USEPA sec 183e)

U.S. State Regulations:

California

California Air Resources Board (CARB):

All components of this product are in compliance with regulations set forth by CARB. (CARB art. 94509)

Southern California Air Quality Management District (SCAQMD):

All components of this product are in compliance with regulations set forth by SCAQMD. (SCAQMD rule 1113)

California Proposition 65 Statement

This product does not contain chemicals known to the state of California to cause cancer, birth defects or cause reproductive harm.

16: Additional Information

NFPA Hazard Ratings:

Health: 0
Flammability: 0
Reactivity: 0
Special Hazard: None

MSDS Abbreviations

N.A. = Not Applicable

N.D. = Not Determined

VOC = Volatile Organic Material

MSDS Prepared by: LH

Completed: 10/29/14

Disclaimer:

This material safety data sheet relates to the specific material designated and does not relate to its use in combination with any other material. The date contained is believed to be correct. However, since conditions of use are outside our control is should be taken as warranty or representation for which Critzas Industries Inc. assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.

SAFETY DATA SHEET

Goop Hand Cleaner

1: Product and company identification

Product Name: *Goop Liquid Hand Cleaner with Pumice*
Product Use: Bathroom/Industrial hand cleaner
Revision Date: 03-January 2020
Product ID: #38, #47
Company Information: Critzas Industries Inc.
4041 Park Avenue
St. Louis, MO 63110, United States
Phone: 314-773-8510
Fax: 314-773-4837
Email: Critzasin@aol.com
Emergency Contact Information: For Chemical Emergency **314-773-8510**

2: Hazards Identification

Goop Liquid Hand Cleaner
Item #38, #47

EMERGENCY OVERVIEW

The product within this SDS, when used in accordance with the instructions, presents no immediate or long term health hazard. Abnormal entry may, such as gross ingestion, may require medical attention.

Class: **Prevention:**
None Do not eat or drink while using this product

Response
If swallowed: Call a doctor if you feel unwell
Rinse mouth
Rinse eyes thoroughly with clean water
If irritation persists, contact a medical physician

WARNING

HARMFUL IF SWALLOWED
IRRITATION TO EYES

Storage
Store above 32° F and below 100° F
Disposal
None specified

3: Composition / Information on ingredients

Hazardous Components	CAS No.	EINECS	Conc.
Petroleum Distillates, Hydrotreated (light)	64742-47-8	232-298-5	20.20%
INCI Names	CAS No.		Conc.
Water	7732-18-5		Q.S %
C9-11 Parath-8	68439-46-3		6-8%
Isopropyl Myristate	110-27-0		2-4%
Triethanolamine	102-71-6		<5%
Glycerin	56-81-5		<5%
Pumice	1338-09-8		4-5%
Polyacrylate-1 Crosspolymer	010213-79-3		<1%
DMDM Hydantoin	6440-58-0		.11%

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Goop Hand Cleaner

4: First Aid Measures

Eye Contact:	Flush eyes with thoroughly with plenty of water. Tilt head to avoid contaminating unaffected eye. If irritation occurs seek medical attention.
Skin Contact:	No hazard expected under normal use. If irritation occurs seek medical attention.
Ingestion:	No hazard expected under normal use. Do not induce vomiting. Seek medical attention if symptoms occur.
Inhalation:	No hazard expected under normal use. Remove to fresh air if symptoms occur. Seek medical attention if symptoms persist.
Note to Physicians:	There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5: Fire Fighting Measures

Extinguishing Media:	For fires in area use appropriate media, i.e. dry chemical, carbon dioxide, water fog, alcohol foam.
Fire Fighting Methods:	Will not burn. No special instruction available. Use fire fighting methods appropriated for surrounding materials.
Fire and Explosion:	None known.
Hazardous Combustion Products:	None known.

6: Accidental Release Measures

Spill Clean-Up Procedures:	Follow personal protective equipment recommendations found in Section 8. Soak up residue with inert absorbent material. Place in non-leaking containers for disposal. Flush remaining residue in area with water and dispose of properly. Avoid direct discharge to sewers and surface waters in large amounts. Notify authorities if entry occurs.
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Handling:	Avoid eye contact. Do not swallow. Do not eat, drink or smoke in work area. Avoid breathing mists or dusts.
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8: Exposure Control / Personal Protection

Exposure Guide Lines:	None established by OSHA
Engineering Controls:	None expected to be needed under normal use. Use local exhaust ventilation if in confined spaces. Avoid creating mist.
Eye/Face Protection:	None needed under normal use. Safety glasses or goggles recommended if eye contact is eminent.
Skin Protection:	Material is not considered a skin contact hazard.
Respiratory Protection:	None required under normal use.
Other Protective Equipment:	Eye-wash station.
General Hygiene Conditions:	Wash with soap and water before meal times and at the end of each work shift.

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Odor:	Sweet
Boiling Point:	N.D.
Freezing Point:	N.D.
Melting Point:	N.D.
Evaporation Point:	>1.0
Vapor Pressure:	N.D.
Vapor Density:	<1.0 (Air=1)
Viscosity:	N.D.
Solubility:	Soluble in Water
pH:	Range 7-8
Specific Gravity:	.95g/ml @25°C (Water=1)
VOC (wt%):	.95%
VOC (g/L):	9.5g/L
VOC Method	EPA Method 24
Flash Point:	N.A.
Flash Point Method:	N.A.
Auto Ignition Temp.:	N.D.

10. Stability and Reactivity

Stability:	Stable under normal conditions
Conditions to Avoid:	Avoid all forms of contamination, Heat over 150°F/Below -10°F
Incompatible Materials:	Avoid strong oxidizing agents, sources of ignition.
Hazardous Decomposition Products:	None known.
Hazardous Polymerization:	None known.

11: Toxicological Information

LD50 Oral:	No Data
LD50 Skin:	No Data
LD50 Inhalation:	No Data

12: Ecological Information

Ecotoxicity:	No data available.
Environmental Fate:	Product is biodegradable.

13: Disposal Considerations

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16: Additional Information

NFPA Hazard Ratings:

Health: 0
Flammability: 0
Reactivity: 0
Special Hazard: None

MSDS Abbreviations

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MSDS Prepared by: LH

Completed: 10/29/14

Disclaimer:

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SAFETY DATA SHEET

Issuing Date 07-Jun-2012

Revision Date 03-January 2020

Revision Number 1



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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name GOOP HAND CLEANER

Other means of identification

Synonyms Item No's – 12, 57, 105, 64

Recommended use of the chemical and restrictions on use

Recommended Use Hand Cleaner or Soap - Heavy Duty - Non-Aerosol

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name CRITZAS INDUSTRIES, INC.

Supplier Address 4041 PARK AVENUE
ST. LOUIS
MO
63110
US

Supplier Phone Number Phone:314-7738510
Fax:314-773-4837
Contact Phone314-773-8510

Supplier Email critzasind@aol.com

Emergency telephone number

2. HAZARDS IDENTIFICATION

Classification

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


Serious eye damage/eye irritation	Category 1
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Skin sensitization

Category 1

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

Signal word	Danger		
Hazard Statements Causes serious eye damage May cause an allergic skin reaction			
			
Appearance White	Physical state Solid Gel Consistency Paste / Gel Liquid	Odor Sweet	

Precautionary Statements - Prevention

Wear protective gloves/protective clothing/eye protection/face protection
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Contaminated work clothing should not be allowed out of the workplace

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Eyes

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 or doctor/physician

Skin

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

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

5.6% of the mixture consists of ingredient(s) of unknown toxicity

Other information

Causes mild skin irritation
Repeated or prolonged skin contact may cause allergic reactions with susceptible persons

Interactions with Other Chemicals

Irritants. Sensitizers. Epoxies.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Petroleum distillates, hydrotreated light	64742-47-8	30 - 60	*
Oleic acid	112-80-1	3 - 7	*
Alcohols, C10-16, ethoxylated	68002-97-1	3 - 7	*
Triethanolamine	102-71-6	1 - 5	*
Glycerin	56-81-5	1 - 5	*

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

4. FIRST AID MEASURES

First aid measures

General Advice

Immediate medical attention is required. 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. Do not rub affected area. Seek immediate medical attention/advice.

Skin contact

Wash off immediately with soap and plenty of water for at least 15 minutes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

Inhalation

Remove to fresh air. Get medical attention immediately 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.

Self-protection of the first aider

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects

Burning sensation. Itching. Rashes. Hives.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

May cause sensitization of susceptible persons. Treat symptomatically.



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

Thermal decomposition can lead to release of irritating gases and vapors. In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact. Product is or contains a sensitizer. May cause sensitization by skin contact.

Uniform Fire Code Irritant: 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. Use personal protective equipment as required. Ensure adequate ventilation.

Other Information Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

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. 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. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Protect from moisture. Store away from other materials.

Incompatible Products Strong oxidizing agents. Strong acids. Strong bases.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum distillates, hydrotreated light 64742-47-8	TWA: 5 mg/m ³ STEL: 10 mg/m ³ (as oil mist)	TWA: 5 mg/m ³ (as oil mist)	
Triethanolamine 102-71-6	TWA: 5 mg/m ³	-	
Glycerin 56-81-5	TWA: 10 mg/m ³ mist	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction	

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) See section 15 for national exposure control parameters

Appropriate engineering controls

Engineering Measures Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Skin and body protection Wear protective gloves and protective clothing.

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

Physical and Chemical Properties

Physical state	Solid Gel Consistency, Paste / Gel, Liquid		
Appearance	White	Odor	Sweet
Color	No information available	Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	7	None known	
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		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	.90	None known	
Water Solubility	Soluble in water	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	No data available	None known	
Explosive properties	No data available		
Oxidizing properties	No data available		

Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	



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 oxidizing agents. Strong acids. Strong bases.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye damage. (based on components). Severely irritating to eyes. May cause irreversible damage to eyes.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation. Repeated exposure may cause skin dryness or cracking.
Ingestion	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
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
Oleic acid 112-80-1	> 5000 mg/kg (Rat)	-	-
Triethanolamine 102-71-6	= 4190 mg/kg (Rat)	> 20 mL/kg (Rabbit)	-
Glycerin 56-81-5	-	> 10 g/kg (Rabbit)	-

Information on toxicological effects

Symptoms Erythema (skin redness). May cause blindness. Burning. Itching. Rashes. Hives.



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

Sensitization May cause sensitization of susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Triethanolamine 102-71-6		Group 3		

*IARC (International Agency for Research on Cancer)
Group 3 - Not Classifiable as to Carcinogenicity in Humans*

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects Eyes. Skin. Respiratory system.

Aspiration Hazard 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)
8,375.00 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Petroleum distillates, hydrotreated light 64742-47-8		96h LC50: = 2.2 mg/L (Lepomis macrochirus) 96h LC50: = 2.4 mg/L (Oncorhynchus mykiss) 96h LC50: = 45 mg/L (Pimephales promelas)		96h LC50: = 4720 mg/L
Oleic acid 112-80-1		96h LC50: = 205 mg/L (Pimephales promelas)		
Triethanolamine 102-71-6	96h EC50: = 169 mg/L (Desmodesmus subspicatus) 72h EC50: = 216 mg/L (Desmodesmus subspicatus)	96h LC50: 10600 - 13000 mg/L (Pimephales promelas) 96h LC50: > 1000 mg/L (Pimephales promelas) 96h LC50: 450 - 1000 mg/L (Lepomis macrochirus)		24h EC50: = 1386 mg/L
Glycerin 56-81-5		96h LC50: 51 - 57 mL/L (Oncorhynchus mykiss)		24h EC50: > 500 mg/L

Persistence and Degradability

No information available.

Bioaccumulation

Chemical Name	Log Pow
Triethanolamine 102-71-6	-2.53
Glycerin 56-81-5	-1.76

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 Hazardous Waste Codes 561



14. TRANSPORT INFORMATION

<u>DOT</u>	NOT REGULATED
Proper Shipping Name	NON REGULATED
Hazard Class	N/A
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>ICAO</u>	Not regulated
<u>IATA</u>	Not regulated
Proper Shipping Name	NON REGULATED
Hazard Class	N/A
<u>IMDG/IMO</u>	Not regulated
Hazard Class	N/A
<u>RID</u>	Not regulated
<u>ADR</u>	Not regulated
<u>ADN</u>	Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

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

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

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 does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Oleic acid 112-80-1			X		
Triethanolamine 102-71-6	X	X	X		
Glycerin 56-81-5	X	X	X	X	

International Regulations

Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Glycerin 56-81-5 (1 - 5)	-	10mg/m ³ (mist) TWA

Mexico - Occupational Exposure Limits - Carcinogens

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NFPA	Health Hazards 2	Flammability 0	Instability 0	Physical and Chemical Hazards -
HMIS	Health Hazards 3	Flammability 0	Physical Hazard 0	Personal Protection X

Prepared By Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

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Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. 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 relates 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 in the text

End of Safety Data Sheet





SAFETY DATA SHEET

Goop Hand Cleaner

1: Product and company identification

Product Name: *Goop Hand Cleaner with Pumice*
Product Use: Bathroom/Industrial hand cleaner
Revision Date: 03-January 2020
Product ID: #425, #450, #455, #456
Company Information: Critzas Industries Inc.
4041 Park Avenue
St. Louis, MO 63110, United States
Phone: 314-773-8510
Fax: 314-773-4837
Email: Critzasin@aol.com
Emergency Contact Information: For Chemical Emergency **314-773-8510**

2: Hazards Identification

Goop Hand Cleaner with Pumice
Item #425, 450, 455, 456

EMERGENCY OVERVIEW

The product within this SDS, when used in accordance with the instructions, presents no immediate or long term health hazard. Abnormal entry may, such as gross ingestion, may require medical attention.

Class: Not Classified
Prevention: Do not eat or drink while using this product

Response
If swallowed: Call a doctor if you feel unwell
Rinse mouth
Rinse eyes thoroughly with clean water
If irritation persists, contact a medical physician

WARNING

HARMFUL IF SWALLOWED
IRRITATION TO EYES

Storage
Store above 32° F and below 100° F
Disposal
None specified

3: Composition / Information on ingredients

Hazardous Components	CAS No.	EINECS	Conc.
Petroleum Distillates, Hydrotreated (light)	64742-47-8	232-298-5	33.25%
INCI Names	CAS No.		Conc.
Water	7732-18-5		<40%
C9-11 Pareth-8	68439-46-3		<10%
Oleic Acid	112-80-1		<5%
Triethanolamine	102-71-6		<5%
Glycerin	56-81-5		<5%
Pumice	1332-09-8		<5%
DMDM Hydantoin	6440-58-0		.11%
Fragrance	Proprietary		<1%

SAFETY DATA SHEET

Goop Hand Cleaner

4: First Aid Measures

Eye Contact:	Flush eyes with thoroughly with plenty of water. Tilt head to avoid contaminating unaffected eye. If irritation occurs seek medical attention.
Skin Contact:	No hazard expected under normal use. If irritation occurs seek medical attention.
Ingestion:	No hazard expected under normal use. Do not induce vomiting. Seek medical attention if symptoms occur.
Inhalation:	No hazard expected under normal use. Remove to fresh air if symptoms occur. Seek medical attention if symptoms persist.
Note to Physicians:	There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5: Fire Fighting Measures

Extinguishing Media:	For fires in area use appropriate media, i.e. dry chemical, carbon dioxide, water fog, alcohol foam.
Fire Fighting Methods:	Will not burn. No special instruction available. Use fire fighting methods appropriated for surrounding materials.
Fire and Explosion:	None known.
Hazardous Combustion Products:	None known.

6: Accidental Release Measures

Spill Clean-Up Procedures:	Follow personal protective equipment recommendations found in Section 8. Soak up residue with inert absorbent material. Place in non-leaking containers for disposal. Flush remaining residue in area with water and dispose of properly. Avoid direct discharge to sewers and surface waters in large amounts. Notify authorities if entry occurs.
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7: Handling and Storage

Handling:	Avoid eye contact. Do not swallow. Do not eat, drink or smoke in work area. Avoid breathing mists or dusts.
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8: Exposure Control / Personal Protection

Exposure Guide Lines:	None established by OSHA
Engineering Controls:	None expected to be needed under normal use. Use local exhaust ventilation if in confined spaces. Avoid creating mist.
Eye/Face Protection:	None needed under normal use. Safety glasses or goggles recommended if eye contact is eminent.
Skin Protection:	Material is not considered a skin contact hazard.
Respiratory Protection:	None required under normal use.
Other Protective Equipment:	Eye-wash station.
General Hygiene Conditions:	Wash with soap and water before meal times and at the end of each work shift.

SAFETY DATA SHEET

Goop Hand Cleaner

9: Physical Data

Physical State:	Solid Gel
Color:	Blue
Odor:	Sweet
Boiling Point:	212°F
Freezing Point:	N.D.
Melting Point:	N.D.
Evaporation Point:	>1.0
Vapor Pressure:	N.D.
Vapor Density:	<1.0 (Air=1)
Viscosity:	N.D.
Solubility:	Soluble in Water
pH:	Range 7-8
Specific Gravity:	.90g/ml @25°C (Water=1)
VOC (wt%):	.97%
VOC (g/L):	9.7g/L
VOC Method	EPA Method 24
Flash Point:	>158°F
Flash Point Method:	ASTM D 56
Auto Ignition Temp.:	No Data

10. Stability and Reactivity

Stability:	Stable under normal conditions
Conditions to Avoid:	Avoid all forms of contamination, Heat over 150°F/Below -10°F
Incompatible Materials:	Avoid strong oxidizing agents, sources of ignition.
Hazardous Decomposition Products:	None known.
Hazardous Polymerization:	None known.

11: Toxicological Information

LD50 Oral:	No Data
LD50 Skin:	No Data
LD50 Inhalation:	No Data

12: Ecological Information

Ecotoxicity:	No data available.
Environmental Fate:	Product is biodegradable.

13: Disposal Considerations

Hazardous Waste Number:	N.A.
Disposal Method:	Dispose of in accordance with all local, state, and federal regulations. Disposal methods identified are for the product as sold. For disposal of used material, an assessment must be completed to determine proper disposal methods for your location.

SAFETY DATA SHEET

Goop Hand Cleaner

14: Transportation Information

Department of Transportation: Not regulated by the Department of Transportation.
Harmonized System Code: 3401.20.0000

15: Regulatory Information

U.S. Federal Regulations:

TSCA: All components of this product are in compliance with or exempt. (15USC 2602 (2)(B)(iv))

Environmental Protection Agency (EPA)

All components of this product are in compliance with regulations set forth by the EPA. (USEPA sec 183e)

U.S. State Regulations:

California

California Air Resources Board (CARB):

All components of this product are in compliance with regulations set forth by CARB. (CARB art. 94509)

Southern California Air Quality Management District (SCAQMD):

All components of this product are in compliance with regulations set forth by SCAQMD. (SCAQMD rule 1113)

California Proposition 65 Statement

This product does not contain chemicals known to the state of California to cause cancer, birth defects or cause reproductive harm.

16: Additional Information

NFPA Hazard Ratings:

Health: 0
Flammability: 0
Reactivity: 0
Special Hazard: None

MSDS Abbreviations

N.A. = Not Applicable

N.D. = Not Determined

VOC = Volatile Organic Material

MSDS Prepared by: LH

Completed: 10/29/14

Disclaimer:

This material safety data sheet relates to the specific material designated and does not relate to its use in combination with any other material. The date contained is believed to be correct. However, since conditions of use are outside our control is should be taken as warranty or representation for which Critzas Industries Inc. assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.