FIRST AYD CHERRY SCRUB HAND CLEANER

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Chemical product and company identification Section 1.

Product Name:

FIRST AYD CHERRY SCRUB HAND CLEANER

Product use:

Hand cleaner

Contact Information: FIRST AYD CORP

1325 GATEWAY DRIVE

ELGIN, IL

Emergency Phone: 800-255-3924

847.622.0001

60124

Section 2. Hazards identification

GHS Classification:

Serious eye damage/eye irritation(Category 2B)

Pictogram(s):



Signal Word:

WARNING

Hazard Statements:

H320 Causes eye irritation

Precautionary Statement(s):

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Section 3. Composition/information on ingredients

Name	<u>CAS number</u>	% Less Than
Surfactant	9016-45-9	11.0000
Solvent	64742-47-8	35.0000
Humectant	57-55-6	5.0000
Scrubber	1332-09-8	10.0000
Perfume	N/A	1.0000
Microbicide	N/E	1.0000

The chemical identity of some or all components is confidential business information (trade secret) and is being withheld as permitted by 29CFR19191200 (i). No other ingredients known to be hazardous.

Section 4. First aid measures

Eye contact: Check for and remove contact lenses. Immediately flush eyes with plenty of

water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin contact: Wash skin surfaces thoroughly after contact. Wash clothing and clean shoes

thoroughly before reuse. Get medical attention if irritation develops.

Move exposed person to fresh air. If breathing is irregular or if Inhalation:

respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing. Get medical attention immediately.

Wash out mouth with water. Do not induce vomiting unless directed to do so Ingestion:

by medical personnel. Never give anything by mouth to an unconscious

person. Get medical attention immediately.

Physicians: No specific treatment. Treat symptomatically. Contact poison General:

treatment specialist if large quantities have been inhaled or ingested.

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Section 5. Fire-fighting measures

Flammability: In a fire or if heated, a pressure increase will occur and the container

may burst.

Extinguishing Media: Use an extinguishing agent suitable for the surrounding fire.

Protective Equipment: Fire-fighters should wear appropriate protective equipment and self-

contained breathing apparatus (SCBA) with full face-piece operated in

positve pressure mode.

Additional Information: Thermal decomposition products-carbon monoxide, sulfur oxides, metal oxide/

oxides, halogenated compounds.

Section 6. Accidental release measures

Personal Precautions: No action should be taken involving individual risk or without suitable

training. Isolate area. Avoid contact with material. Do not breath vapors. Provide adequate ventilation. Wear proper personal protective equipment.

Environmental: Avoid dispersal of spilled material and runoff and contact with soil,

waterways, drains and sewers. Inform relevant authorities if the product

reaches sewers, waterways or soil.

Containment/Cleanup: Stop leak if without risk. Move containers from spill area. Contain or absorb with inert dry material. Dispose of according to local regulations.

See Section 1 for emergency contact information and 13 for waste disposal.

Section 7. Handling and storage

Safe Handling: Wear appropriate personal protective equipment (see Section 8). Eating

drinking and smoking should be prohibited. Do not get into eyes or on skin

Do not ingest. Keep containers tightly closed. Do not reuse container.

Safe Storage: Store in accordance with local regulations. Store in original container

away from foods, drink and incompatible materials. Keep container tightly

closed. Do not store unlabeled. Use appropriate containment.

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Exposure controls/personal protection Section 8.

Apply technical measures to comply with occupational exposure limits. Engineering Controls:

Mechanical ventilation, eyewash stations, showers where necessary.

Eye Protection: Safety eyewear/face shield complying with an approved standard should be

used when a risk assessment indicates this is necessary to avoid exposure

to liquid splashes, mists or dusts.

Respiratory Protection: Use a properly fitted air-purifying or air-fed respirator complying with an

approved standard if a risk assessment indicates necessity. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product & the safe working limits of the chosen respirator.

Hand Protection: Chemical resistant, impervious gloves complying with an approved standard

should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Skin Protection: Personal protective equipment for the body should be selected based on the

task being performed and the risks involved and should be approved by a

specialist before handling this product.

COMPONENT ACGIH TWA OSHA/NIOSH OSHA/ACGHI STET. STET. ppm mqq mg/m3

Solvent 152

Humectant 10

Physical and chemical properties Section 9.

Physical State: Viscous liquid

Color: Red

Odor: Cherry Odor Threshold: N/E 8.0

Melting Point: 32 'F Freezing Point: 32 'F Boiling Point: N/E

Flash Point: Nonflammable

Evaporation Rate:

Flammability: Nonflammable

Upper Explosive Limits: N/A Lower Explosive Limits: N/A Vapor Pressure: N/E Vapor Density: N/E Relative Density: N/E Solubility: Complete

Partition coefficient: N/E Auto-Ignition Temperature: Decompostion Temperature: Specific Gravity: 1.05

% Volatile: 8%

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Section 10. Stability and reactivity

Reactivity:

Stable under normal conditions

Chemical stability:

Stable under normal conditions

Possibility of hazardous reactions: None known

Conditions to avoid:

None Known

Incompatible materials:

Strong acids and oxidizers.

Hazardous Decomposition Products:

Material does not decompose at ambient temperatures.

Section 11. Toxicological information

Routes of entry: $_{
m L}$ Inhalation _ Absorption Ingestion Acute Exposure Hazards:

Eye contact:

Irritation, grit may scratch lens, cornea.

Dermal:

None expected

Oral:

Nausea, diarrhea

Inhalation:

Not expected based on state of material.

COMPONENT Surfactant	Result	Species	Dose	Exposure
Solvent	LD50 ORAL LD50 INGESTION		15,000 mg/kg	
Humectant Microbicide	LD50 ORAL LD50 ORAL	Rabbit	20,000 mg/kg	
MICIODICIDE	LC50	Rat Trout	4487 mg/kg 14.8 mg/L	96 hours

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Section 12. Ecological information

Ecotoxicity:

No data available.

Persistance & degradability: No data available.

Bioaccumulative potential:

No data available.

Mobility in soil:

No data available.

Other adverse effects:

No data available.

Component

Result

Species

Dose

Exposure

Section 13. Disposal considerations

Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of this product may change the waste management options. Waste generators must decide if discarded material is a hazardous waste. State and local disposal regulations may differ from federal disposal definitions. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section 14. Transport information

DOT (US)

Hazard Class:

UN Number:

N/A

Packing Group:

N/A

Shipping Name:

Section 15. Regulatory information

SARA 313 Components

CAS No.

% Less Than

California Prop. 65 Components 1 Surfactant

CAS No. 9016-45-9 % Less Than

11.0000

CA Prop. 65 Sub-Components Sub-component % Less Than CAS No. 1,4 Dioxane Trace 123-9-1 1 Ethylene Oxide Trace 75-21-8

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Section 16. Other information

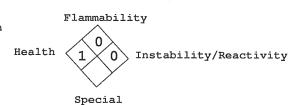
Hazardous Material Information System (U.S.A.)

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

Caution: HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks and 4 representing significant hazards or risks.

	PERSONAL PROTECTION INDEX
A	Safety Glasses
В	Safety Glasses, Gloves
C	Safety Glasses, Gloves, Apron
D	Face Shield, Gloves, Apron
E	Safety Glasses, Gloves, Dust Respirator
F	Safety Glasses, Gloves, Apron, Dust Respirator
G	Safety Glasses, Gloves, Vapor Respirator
Н	Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
I	Safety Glasses, Gloves, Dust & Vapor Respirator
J	Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
K	Airline Hood or Mask, Gloves, Full Suit, Boots
X	Consult your supervisor for special handling directions

National Fire Protection Association (U.S.A.)



NFPA warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals.

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information can be grounds for legal action.

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