Date Issued: 08/03/2020

## **SAFETY DATA SHEET**

### FOAMING 70 % ALCOHOL HAND SANITIZER

#### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: J-Series FOAMING 70 % ALCOHOL HAND SANITIZER

Brand: Coastwide Professional™ Product Number: CWJSR-HSF

Recommended use: Hand sanitizer

Uses advised against: Uses other than those identified on the product label are not recommended.

Supplier Name: WorkLife Brands

Supplier Address: 13800 E 39th Av. Aurora, CO 80011

Supplier Phone Number: 1-888-322-0912

SDS Internet Address: http://sds.staples.com

Emergency telephone number:1-888-322-0912

### **SECTION 2 - HAZARD(S) IDENTIFICATION**

#### **GHS Classification**

Flammable liquids : Category 3 Eye irritation : Category 2B

:

GHS Label Element Hazards pictograms



Signal Word : Warning

Hazard Statements : Flammable liquid and vapor.

Causes eye irritation.

Precautionary Statements : **Prevention:** 

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Keep container tightly closed

Response:

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IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention. In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

Storage:

Store in a well-ventilated place. Keep cool.

Disposal:

Dispose of contents/container to an approved waste disposal plant.

#### **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

Pure substance/mixture : Mixture

**Hazardous Components:** 

Chemical Name CAS-No. Concentration (%)

ETHYL ALCOHOL 64-17-5 70- 75

## **SECTION 4 - FIRST AID MEASURES**

In case of eye contact : Flush eyes under eyelids with plenty of cool water for at least 15 minutes. If

irritation persists, seek medical/advice attention.

In case of skin contact : If irritation persists, wash with water.

If ingested : Contact a physician or Poison Control Center immediately. Do not induce

vomiting never give anything by mouth to an unconscious person.

If inhaled : Get medical attention if symptoms occur. Protection of first-aiders : No special precautions are necessary.

Notes to physicians : Treat symptomatically.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and

the surrounding environment. Water spray, dry chemical or carbon dioxide

e suitable.

Unsuitable extinguishing

media

High volume water jet may spread the flames.

Specific hazards during

Specific har

Fire Hazard.

Keep away from heat sources of ignition. Flash back possible over considerable distance.

Beware of vapors accumulating to form explosive concentrations.

Vapors can accumulate in low areas.

Hazardous combustions

products

Carbon oxides

Special protective equipment

for fire-fighters

Use personal protective equipment. Wear self-contained breathing

apparatus.

Specific extinguishing

Use water spray to cool unopened containers. 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.

methods

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#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Personal precautions : Remove all sources of ignition. Ensure clean-up is conducted by trained

personnel only. Refer to protective measures listed in Section 7 and 8.

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

Methods of cleaning up : Eliminate all ignition sources if safe to do so. 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, state, and federal regulations (See Section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

#### **SECTION 7 - HANDLING AND STORAGE**

Handling : Avoid contact with eyes. Take necessary action to avoid static electricity

discharge (which might cause ignition of organic vapors). Keep away from fire, sparks and heated surfaces. Wash hands thoroughly after handling.

Use only with adequate ventilation.

Storage : Keep away from heat and sources of ignition. Keep in a cool, well-ventilated

place. Keep away from oxidizing agents. Keep out of reach of children.

Keep container tightly closed. Store in suitable labeled containers.

Storage temperature : 0 degree C to 45 degree C

#### **SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

Ingredients with workplace control parameters.

		Form of	<u>Permissible</u>	
<u>Ingredients</u>	CAS-No.	<b>Exposure</b>	<b>Concentration</b>	<u>Basis</u>
ETHYL ALCOHOL	64-17-5	STEL	1000 ppm	ACGIH
ETHYL ALCOHOL	64-17-5	PEL	1900 mg/m3	OSHA

Engineering measures : Good general ventilation should be sufficient to control workers exposure to

airborne contamination.

Personal protection

Eyes : Eye protection should be used when splashing may occur.
Hands : No protective equipment is needed under normal use.
Skin : No protective equipment is needed under normal use.
Respiratory : No protective equipment is needed under normal use.

#### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Clear color Upper/lower flammability limits (%): Not established

Odor: Alcoholic odor Vapor pressure: N/A
Odor Threshold: No data available Vapor density: N/A

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pH: 5.5 typical Relative density: No data available. Melting point/freezing point: N/A Solubility (ies): No data available.

Initial boiling and boiling range: N/A Partition coefficient: n-octanol/water: No data available.

No dangerous reaction is known under conditions of normal use.

Flash point: 73.4 F; 23 C Auto ignition temperature: N/A

Evaporation rate: <1 Decomposition temperature: No data available.

Flammability (solid, gas): No data available Viscosity: N/A

### SECTION 10 - STABILITY AND REACTIVITY

Stability : The product is stable under normal conditions.

Possibility of hazardous

reactions

Conditions to avoid : Heat, sparks or flames.

Incompatible materials : None known. Hazardous decomposition : Carbon oxides

products

### SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routines : Inhalation, eye contact, skin contact.

of exposure

**Potential Health Effects** 

Eyes : Cause of irritation.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic exposure : Health injuries are not known or expected under normal use.

**Experience with Human Exposure** 

Eye contact : Redness, irritation.

Skin contact : No symptoms known or expected. Ingestion : No symptoms known or expected. Inhalation : No symptoms known or expected.

Toxicity

Acute oral toxicity : Acute toxicity estimate: >5,000 mg/kg

Acute inhalation toxicity : No data available

Acute dermal toxicity : Acute toxicity estimate: >5,000 mg/kg

Skin corrosion/irritation : No data available Serious eye damage/eye : Mild eye irritation.

irritation

Respiratory or skin : No data available.

sensitization

Carcinogenicity

IARC : No component of this product present at levels greater than or equal to 0.1%

is identified as a probable, possible or confirmed human carcinogen by IARC.

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OSHA: No ingredient of this product presents at levels greater than or equal to 0.1%

is identified as a carcinogen or potential carcinogen by OSHA.

NTP : No ingredient of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

#### **SECTION 12 - ECOLOGICAL INFORMATION**

Ecological Tests : Data is not available.

Environmental Impact : The product ingredients are expected to be safe for the environment at the

concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste

management practices.

#### **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal methods : The product should not be allowed to enter drains, water courses or the soil.

When possible recycling is preferred to disposal or incineration. If recycling is not practicable, 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 an

approved waste handling site for recycling or disposal. Do not reuse empty

containers.

RCRA – Resource

Conservation and Recovery

Act

D001 (Ignitable)

#### SECTION 14 - TRANSPORT INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport. May ship as a Limited Quantity under US DOT regulations in individual volumes of 5 liters or less and a gross package weight of less than 66#.

Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
US DOT	UN1170	ETHANOL SOLUTIONS	3	III
IATA (Air)	UN1170	ETHANOL SOLUTIONS	3	III

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IMDG (Vessel) Un1170 ETHANOL SOLUTIONS

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#### **SECTION 15 - REGULATORY INFORMATION**

#### **U.S. Federal regulations**

**TSCA (Toxic Substances** 

Control Act):

All ingredients in this product are either listed, or exempt from listing, on the

TSCA Inventory.

**CERCLA** (Comprehensive Response Compensation,

and Liability Act)

Not Applicable

**SARA Title III (Superfund** Amendments and

Reauthorization Act)

None

**SARA 313 Reportable** 

Ingredients

: Fire Hazard

Acute Health Hazard

### **SECTION 16 - OTHER INFORMATION**

### NFPA 704:

### HMIS III:



HEALTH	1
FLAMMABILITY	3
PHYSICAL HAZARDS	0

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Prepared by: Regulatory Specialist, Product Brands Team, (508) 253-5000

Always follow label directions carefully when using this or any other chemical product. If information about this product is

required, please contact Staples at 1-888-322-0912 or visit our website at www.coastwideprofessional.com. Keep Safety Data Sheets filed and organized in an area accessible to workers according to all applicable regulations.

### FOAMING 70 % ALCOHOL HAND SANITIZER

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