SAFETY DATA SHEET

SYSCO AB FOAM HAND SOAP



Section 1. Chemical product and company identification

Product name : SYSCO AB FOAM HAND SOAP

Recommended use and

restrictions

: Skin Cleaner

Use only for the purpose on the product label.

Product dilution information : Not applicable

Supplier's information : Sysco Corporation

1390 Enclave Parkway Houston, Texas 77077

To request MSDS, call: 877-822-5101

www.sysco.com

Code : 910764-06 **Date of issue** : **26 Nov 2013**

EMERGENCY HEALTH INFORMATION: 1-800-328-0026

Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Hazards identification

Product AS SOLD

GHS Classification : SERIOUS EYE DAMAGE/ EYE IRRITATION -

Category 2B

GHS label elements

Signal word : Warning

Hazard statements: Causes eye irritation.

Precautionary statements

Prevention: No special protection is required.

Response: 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 attention.No other specific measures identified.

Disposal : See section 13 for waste disposal information.

Other hazards : None known.

Product AT USE DILUTION

Product is sold ready to use.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Product AS SOLD

Storage

Hazardous ingredients Concentration Range (%) CAS number

 POTASSIUM COCOATE
 1 - 5
 61789-30-8

 HEXYLENE GLYCOL
 1 - 5
 107-41-5

 TETRASODIUM EDTA
 1 - 5
 64-02-8

 CHLOROXYLENOL
 0.5
 88-04-0

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Section 3. Composition/information on ingredients

Product AT USE DILUTION

Hazardous ingredients Concentration Range (%) **CAS** number

Product is sold ready to use.

Section 4. First aid measures

Product AS SOLD

Eye contact : Rinse cautiously with water for several minutes.

> Remove contact lenses, if present and easy to do. Continue rinsing. Rinse with water for a few

minutes.

Skin contact : Get medical attention if symptoms appear.

Inhalation : No special measures required. Treat

symptomatically.

Ingestion : Get medical attention if symptoms occur.

Protection of first-

: No action shall be taken involving any personal risk or without suitable training. It may be

dangerous to the person providing aid to give mouth-to-mouth resuscitation.

: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The Notes to physician

exposed person may need to be kept under medical surveillance for 48 hours.

See toxicological information (section 11)

Section 5. Fire-fighting measures

Product AS SOLD

Suitable fire extinguishing

media

aiders

Specific hazards arising

from the chemical

Hazardous thermal decomposition products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide nitrogen oxides sulfur oxides metal oxide/oxides

: Use water spray, fog or foam.

Specific fire-fighting

methods

: Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire. No action shall be taken involving any personal risk or without

: In a fire or if heated, a pressure increase will occur and the container may burst.

suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure

mode.

Section 6. Accidental release measures

Product AS SOLD

Personal precautions : No special measures required.

Environmental precautions **Methods for**

: Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

: Absorb with an inert material. Use a water rinse for final clean-up. cleaning up

Product AT USE DILUTION

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

Section 7. Handling and storage

Product AS SOLD

Handling: Wash hands after handling.

Storage : Keep out of reach of children. Keep container

tightly closed.

Store between the following temperatures: 0 and

50°C

Product AT USE DILUTION

Product is sold ready to use.

Section 8. Exposure controls/personal protection

Control parameters

Ingredient name	Exposure limits
HEXYLENE GLYCOL	ACGIH TLV (United States, 3/2012). C: 121 mg/m³ C: 25 ppm

Product AS SOLD

Appropriate : No special ventilation requirements.

engineering controls

Personal protection

Eye protection
 Hand protection
 Skin protection
 No special protection is required.
 No special protection is required.
 Respiratory
 No special protection is required.
 No special protection is required.

protection

Hygiene measures: No special measures required.

Product AT USE DILUTION

Product is sold ready to use.

Section 9. Physical and chemical properties

Product AS SOLD

Physical state : Liquid.
Color : Yellow

Odor : Fragrance-like **pH** : 8.5 to 9.1 (100%)

Flash point : > 100°C

Product does not support combustion.

Explosion limits : Not available. **Flammability (solid,** : Not available.

gas)

Melting point: Not available.Boiling point: Not available.Evaporation rate: Not available.

(butyl acetate = 1)

Vapor pressure : Not available.
Vapor density : Not available.

Relative density : 1.03 to 1.06 (Water = 1)

Solubility : Not available. **Partition coefficient:** : Not available.

n-octanol/water

Auto-ignition: Not available.

temperature

Product AT USE DILUTION

Product is sold ready to use.

Section 9. Physical and chemical properties

Decomposition

: Not available.

temperature

Odor threshold : Not available.

Viscosity : Kinematic (room temperature): 0 cm²/s (0 cSt)

Section 10. Stability and reactivity

Product AS SOLD

Stability : The product is stable.

Possibility of hazardous

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Materials to avoid : Not available.

Hazardous decomposition

products

: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11. Toxicological information

Route of exposure : Skin contact, Eye contact, Inhalation, Ingestion

Product AS SOLD

Symptoms |

Eye contact: Adverse symptoms may include the following:

irritation watering redness

Skin contact: No specific data.Inhalation: No specific data.Ingestion: No specific data.

Acute toxicity

Eye contact: Causes eye irritation.

Skin contact: No known significant effects or critical hazards.Inhalation: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.

Toxicity data

Product/ingredient name

2-methylpentane-2,4-diol LC50 Inhalation Rat >1.1 mg/l

Dusts and mists

 LD50 Dermal
 Rat
 >2000 mg/kg

 LD50 Oral
 Rat
 >2000 mg/kg

 LD50 Oral
 Rat
 1700 mg/kg

acetic acid, (ethylenedinitrilo)tetra-,

tetrasodium salt

4-chloro-3,5-dimethylphenol LC50 Inhalation Rat >6.29 mg/l

Dusts and mists

 LD50 Dermal
 Rat
 >2000 mg/kg

 LD50 Oral
 Rat
 3830 mg/kg

 LD50 Oral
 Rat
 >2000 mg/kg

Chronic toxicity

Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

Product AT USE DILUTION

Product is sold ready to use.

SYSCO AB FOAM HAND SOAP

Section 12. Ecological information

Product AS SOLD

Ecotoxicity : No known significant effects or critical hazards.

Aquatic and terrestrial toxicity

Product/ingredient name Result Species Exposure

Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Product AS SOLD

Disposal methods: Diluted product can be flushed to sanitary sewer.

Discard empty container in trash.

Product AT USE DILUTION

Product is sold ready to use.

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.

<u>DOT</u>

DOT Classification Not regulated.

IMO/IMDG

IMO/IMDG Classification Not regulated.

For transport in bulk, see shipping documents for specific transportation information.

Product AT USE DILUTION

Not intended for transport.

Section 15. Regulatory information

Product AS SOLD

U.S. Federal regulations

TSCA 8(b) inventory : All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance SARA 302/304 emergency planning and notification: No listed substance

SARA 313 Product name CAS number Concentration

Form R - Reporting : No listed substance

requirements

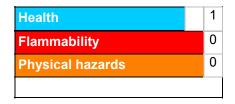
California Prop. 65 : No listed substance

Camornia Prop. 65

Section 16. Other information

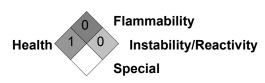
Product AS SOLD

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



Section 16. Other information

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



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Prepared by : Regulatory Affairs
1-800-352-5326

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.