

MATERIAL SAFETY DATA SHEET

SYSCO®
Complete™

HAND CARE SYSTEM

**ANTISEPTIC
HAND SOAP**

May be used to comply with OSHA's Hazard Communication Standard, 29CFR1910.1200. Standard must be consulted for specific requirements

SECTION 1

Date Prepared: June 1, 1991
Distributed By: Sysco Corporation
Address: 1390 Enclave Parkway
City, State & Zip: Houston, Texas 77077
Emergency Telephone No: (713) 584-1790
(or contact a Regional Poison Control Center)

Signature of Person Responsible For Preparation (Optional): _____

SECTION 2

HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s)	OSHA	ACGIH	%	CAS
	PEL	TLV		No.
Sodium Lauryl Sulfate	NE	NE	10-15	151-21-3
Acrylates/Methacrylate Copolymer	NE	NE	1-10	85305-38-0
Sodium C14-16 Olefin Sulfonate	NE	NE	1-10	68439-57-6
Hexylene Glycol (Ceiling)	25ppm	25ppm	<5	107-41-5
Chloroxylenol	NE	NE	<5	88-04-0
Glycol Stearate	NE	NE	<5	111-60-4
Un-Identified Hazardous Ingredients*			Bal.	

*Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR-1910.1200).

SECTION 3

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point >212°F
Specific Gravity (H₂O=1) 1.010 to 1.02
Vapor Pressure (mm Hg) <18
Vapor Density (Air = 1) <1
Percent Volatile by Volume % (minus water) <10
Evaporation Rate (BuAc=1) <1
Solubility in Water Complete
Reactivity in Water None
Appearance and Odor Off-White Pearlized Liquid With Baby Powder
Melting Point N/A
pH 6.5 to 7.0

FIRE AND EXPLOSION DATA

Flash Point	>200°F
Method Used	C.C.
Flammable Limits in Air % By Volume	
LEL Lower	N/A
UEL Upper	N/A
Auto-Ignition Temperature	N/A
Extinguisher Media	Use media suitable for surrounding materials.
Special Fire Fighting Procedures	None known.
Unusual Fire and Explosion Hazards	None known - Product is a water based soap.

SECTION 5

PHYSICAL HAZARDS (REACTIVITY DATA)

Stability:	Normally Stable
Conditions to avoid:	None under normal use conditions
Incapability — Materials to Avoid:	Strong Oxidizers
Hazardous — Decomposition Products:	Carbon Monoxide, Carbon Dioxide
Hazardous Polymerization:	Does Not Occur

SECTION 6

HEALTH HAZARDS

Symptoms/Effects of Overexposure:

INHALATION:	Inhalation of mist may cause respiratory irritation.
SKIN:	Prolonged contact may cause mild skin irritation in sensitive individuals, if not completely washed off.
EYES:	Contact may cause burning and irritation.
INGESTION:	May cause nausea.
Medical Conditions Generally Aggravated by Exposure:	May cause allergic reactions in a few individuals.

Emergency First Aid:

INHALATION:	Move victim to fresh air. Get medical help if irritation persists.
SKIN:	Wash affected area with large amounts of water. Get medical help if irritation persists.
EYES:	Immediately flush eyes with large amount of water for at least 15 minutes while holding the eye lids open. Get prompt medical attention.
INGESTION:	Contact local Poison Control Center or physician IMMEDIATELY.

Routes of Entry:

INHALATION:	Highly unusual.
SKIN:	May occur.
EYES:	May occur.
INGESTION:	May occur but unlikely.

Chemical Listed as Carcinogen or Potential Carcinogen:

National Toxicology Program:	No
I.A.R.C.:	No
OSHA:	No

SECTION 7

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: Recommend storage between 40°F (5°C) and 100°F (37°C).

Steps to be taken in case material is released or spilled: Clean up with absorbent material.

Waste Disposal Methods (Consult Federal, State & Local Regulations):

Flush waste to sewer with large amounts of water, if permitted by Local, State and Federal Regulations.

SECTION 8

SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection:	Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved dust/mist respirator.
Ventilation:	Not normally required. If needed, provide adequate general dilution ventilation.
Protective Gloves:	None
Eye Protection:	If potential for eye contact exists, wear chemical safety glasses.
Other Protective - Clothing or Equipment:	None
Work/Hygenic Practices:	Clean-up all spills immediately. Practice good personal hygiene.

Hazardous Materials Identification System Rating (HMIS)

Health	— 0
Fire	— 0
Reactivity	— 0
Personal Protection	— A (Safety Glasses)

NOTE:
The selection of personal protective equipment should be made by the material user based on the particular plant conditions where material is to be used