

MATERIAL SAFETY DATA SHEET

SPYMSB

SPY Marketing Sdn Bhd
Co.No.280769-V

Date of Preparation :4 July 2003

SECTION 1 : CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Details :

Product Name : **Normal Hand Soap**
Trade Name : Normal Hand Soap
Chemical Name : N/A
Chemical Formula : Compound Product
Molar Mass : N/A
Chemical Family : N/A
Manufacturer's Code : N/A
Use : Hand Cleanser

1.2 Company Identification

Manufacturer's Name and Address : SPY Marketing sdn Bhd
Lot 5, Jalan BRP9/1C, Bukit Rahman Putra Industrial Park,
47000 Sg.Buloh, Selangor Darul Ehsan, Malaysia,
Telephone Number : +6-03 – 6156 0888
Emergency Telephone Number : +6-03 – 6156 0666

1.3 Contact Point

Designation : Export Manager –Mrs. Shirley Low
Tel No : +6-012- 2683 711

SECTION 2 : COMPOSITION / INFORMATION ON INGREDIENT

Chemical Name	CAS No.	Proportion	Exposure Limit	Toxicological Data
Sodium Alkylether Sulphate	3088-31-1	10	None Established	ND

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SECTION 3 : PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Clear Green & Orange
Odour	:	Apple & Lemon fragrance
Solubility	:	This product is miscible in water
Boiling Point	:	215
Melting Point	:	N/A
Vapour Pressure (mm of Hg at 25 C)	:	N/A
Percentage Volatiles	:	>85%
Evaporation Rate	:	1.12
Specific Gravity	:	1.04
Flash Point	:	N/A
Autoignition Temperature	:	None
Flammable limit	:	None

SECTION 4 : HAZARD IDENTIFICATION

Primary Route(s) of exposure	:	Inhalation
Threshold limit value	:	N/D for mixture.
Effects of overexposure	:	Acute
By Ingestion	:	Amount ingested incidental to industrial handling are not likely to cause injury, however, ingestion of large amounts may cause injury.
By eye contact	:	Mild irritation. Causing pain and general inflammation, but essentially no corneal injury.
By skin contact	:	No irritation is likely after contact, but may be irritating after prolong contact.
By Inhalation	:	When concentrated solutions of this product are swallowed, it can cause slight irritation to the mouth, esophagus and stomach.

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SECTION 5 : FIRST AID MEASURES

Ingestion	:	Not expected to present a significant ingestion hazard under Anticipated conditions of normal use.
Eye Contact	:	Flush with water, lifting the upper and lower eyelids occasionally until discomfort is relieved.
Skin Contact	:	Not expected to present a significant skin hazard under anticipated conditions of normal use.
Inhalation	:	Treatment base on judgement of physician in response to reaction of patient.

SECTION 6 : FIRE FIGHTING MEASURES

Extinguishing Media	:	Dry chemical, water fog or alcohol foam.
Fire fighting instruction:		Wear full protective clothing and self contained breathing apparatus.
Special hazards	:	Unknown.

SECTION 7 : ACCIDENTAL RELEASE MEASURE

Leak / Spill

Small spill	:	Flush area with water to an industrial sewer line
Large Spill	:	Stop spills at sources. Collect spills for disposal.

SECTION 8 : HANDLING AND STORAGE

Handling	:	Avoid directly contact with eyes. Follow industrial safety practices.
Storage	:	Store in cool, dry place, keep container closed if not in use.

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SECTION 9 : EXPOSURE CONTROL AND PERSONAL PROTECTION

- a. Exposure Limit : N/A
- b. Engineering measures : N/A
- c. Personal protection :
- Eye / skin Protection : None required in general use.
- Respiratory Protection : None required in general use.

SECTION 10 : STABILITY AND REACTIVITY

- Conditions to avoid : No mixture with other chemical.
- Incompatibles : None
- Decomposition Products : Burning may produce carbon monoxide, carbon dioxide,
Sulphur dioxide and sulphuric acid.
- Hazardous polymerization : Will not occur.

SECTION 11 : TOXICOLOGICAL INFORMATION

- Toxicity Data : currently no data available
- Carcinogenicity : currently no data available
- Reproductive Effect : currently no data available
- Effects of overexposure : currently no data available
- Chronic effects : currently no data available
- Target organs : currently no data available

Medical conditions generally aggravated by exposure : currently no data available

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SECTION 12 : ECOLOGICAL INFORMATION

Mobility &	:	miscible in water
Bioaccumulation	:	low bioconcentration factor.
Biodegradability	:	easily biodegraded.
Aquatic Toxicity	:	harmful to aquatic organisms in high concentration.

SECTION 13 : DISPOSAL INFORMATION

Dispose in accordance with all applicable national environment laws and regulations.

SECTION 14 : TRANSPORT INFORMATION

N/A

SECTION 15 : REGULATORY INFORMATION

N/A

SECTION 16 : OTHER INFORMATION

SPY Marketing Sdn. Bhd. believes that the data contained is accurate. However, it shall not to be taken as warranty or representation for which SPY Marketing Sdn. Bhd. assumes legal responsibility. This information is not intended to be all inclusive, as the manner and conditions of use, handling, storage and other factors may involve other, or additional safety or performance consideration.

N/A – Not Applicable

N/D – Not Determined

NDA – No Data Available