

****** MATERIAL SAFETY DATA SHEET ******

MSDS Name : Soap Base
Air Way Bill : 403 2277 384

****** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ******

MSDS Name: Soap Base
Company Identification: Renascent Bath Body / Renascent College Pty.,Ltd.
For information, call: 03 98445888
For emergencies, call: 000

****** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ******

Ingredient	CAS number	INCI name	EINECS / EC number	Percentage/ %
Aqua (Water)	7732-18-5	AQUA (4035)	231-791-2	15.9
Sodium Palmate	61790-79-2	SODIUM PALMATE	263-162-3	12
Sodium Palm Kernelate	61789-89-7	SODIUM PALM KERNELATE	263-097-0	13
Propylene Glycol	57-55-6	PROPYLENE GLYCOL	200-338-0	10
Glycerin	56-81-5	GLYCERIN (1710)	200-289-5	11
Sucrose	57-50-1	SUCROSE (83)	200-334-9	15
Sorbitol	50-70-4	SORBITOL (143)	200-061-5	16
TiO ₂	13463-67-7	TITANIUM DIOXIDE	236-675-5	0.1
Sodium Lauryl Sulfate	73296-89-6	SODIUM LAURYL SULFATE	277-362-3	7

Hazard Symbols: Not classified
Risk Phrases: Not classified

****** SECTION 3 - HAZARDS IDENTIFICATION ******

EMERGENCY OVERVIEW

Eye	Irritant
Skin	Irritant,sensitizer
Ingestion	lung irritant, lung sensitizer
Inhalation	lung irritant, lung sensitizer
Chronic	

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

Eyes	Wash out with water. Get medical attention if any sensations persist.
Skin	Not applicable for normal use.
Ingestion	Remove material from mouth. Drink plenty of water. If large amount swallowed or symptoms develop get medical attention.
Inhalation	Remove to fresh air.
Notes to Physician	

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

Extinguishing media	Dry chemical, Water spray, Foam, Carbon dioxide.
Unsuitable extinguishing Media	None
Specific hazards	Thermal decomposition will evolve irritant vapours

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

Personal precautions	Avoid contact with eyes.
Environmental precautions	Minimise contamination of drains, surface and ground waters.
Methods for cleaning up	Transfer product to suitably labeled containers for disposal at an approved site. Absorb liquid spillage onto inert material (e.g. sand). Residues and small spillages or uncontrolled discharge into watercourses must be alerted to the appropriate regulatory body.

****** SECTION 7 - HANDLING and STORAGE ******

Handling	No specific protective measures are required.
Storage	Store in suppliers package in a cool dry environment.

****** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ******

Engineering Controls	Not applicable
Personal Protective Equipment	
Hand Protection	Wear gloves
Eye Protection	Wear Safety glasses

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

Physical State	Transparent Solid @ (20°C)
Color	Transparent
Odor	Neutral
pH	9.0-11.0(1% in water)
Vapor Pressure	Not available
Viscosity	Not available
Boiling Point	ca 100 deg C
Freezing/Melting Point	55-65 deg C
Autoignition Temperature	Not available Flash Point : Not available
Explosion Limits, lower	Not to be expected
Explosion Limits, upper	Not to be expected
Decomposition Temperature	Not available
Solubility in water	Not available
Specific Gravity/Density	Not available
Molecular Formula	Not available

Molecular Weight	Not available
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**** SECTION 10 - STABILITY AND REACTIVITY ****

Chemical Stability	Stable under normal conditions.
Conditions to Avoid	Not known

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

Skin Contact	Prolonged contact may cause irritation
Eye Contact	Prolong contact may cause irritation
Ingestion	May cause vomiting if large quantity are ingested

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

Degradability	Completely biodegradable
Ecotoxicity	LC ₅₀ :5->250mg/(fish) EC ₅₀ :42-40mg/(Daphnia magna-24hours) 58-190mg/(algae-72hours)
Aquatic toxicity	Moderately toxic organisms.

(*)The aquatic toxicity of fatty acid soaps is extremely dependent upon the hardness of the water.

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

Disposal considerations

Methods of disposal : Re-use/recycling of waste highly recommended. Disposal according to the local legislation.

Contaminated packaging : Observe local regulations.

**** SECTION 14 - TRANSPORT INFORMATION ****

Not classified in RID/ADR-ADNR-IMDG-ICAO/LATA-DGR.

Regulatory information

Inventory status

EU : EINECS

USA : TSCA-CSI

Canada : DSL

Japan : ENCS

Australia : AICS

Korea : ECL

Philippines : PICCS

China : IECSC

Switzerland : "BAG T" No./"Gittkiasse":618400/"frei"

Other information

Literature references : Safety evaluation of fatty acid sodium soaps.

D94/052(1994).

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