Merlin Auto Soap Gel Wash

MATERIAL SAFETY DATA SHEET

SECTION 1- PRODUCT AND COMPANY IDENTIFICATION

Product Name: Merlin Auto Soap Gel Wash, #74381

Manufactured By: Standardized Sanitation Systems, Inc. (Triple S)
2 Executive Park Drive
Billerica, MA. 01862
1-800-323-2251

24-hour Emergency Contact
1-888-779-1339

SECTION 2-COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen): **NONE**

COMPONENTS	CAS#	OSHA-PEL	ACGIH-TLV	OTHER LIMITS	% BY WT
Isopentane	78-78-4	1000ppm	600ppm	N/E	1.0-5.0

SECTION 3- HAZARDS IDENTIFICATION

Potential Health Effects:

Route of Entry: Inhalation: Yes Ingestion: No Skin: No Eyes: Yes

Health Hazards: This product may be a minimal ocular and a mild dermal irritant

Sign/Systems of Overexposure: Skin and eye irritation and dermatitis

Medical conditions: Aggravated by exposure: skin or eye contact may cause minimal ocular irritation and a mild dermal irritation.

SECTION 4- FIRST AID MEASURES

Eyes: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
Skin: Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Inhalation: Remove from exposure, if breathing is difficult or labored, contact medical attention.
Ingestion: If swallowed, dilute with two 8 ounces glasses of water. Contact medical attention.

SECTION 5- FIRE FIGHTING MEASURES

Extinguishing Media: H_2O, foam, dry chemical
Fire Fighting Procedure: N/A unusual Fire and Explosive Hazards: Product contains 5% Flammable liquid with a boiling point of 92ºF/33ºC; this product will not sustain combustion

SECTION 6- ACCIDENTAL RELEASE MEASURES

Remove all sources of ignition. Restrict access to area, and ventilate area until clean up is complete. Contained small spills may be absorbed with non-reactive absorbent and place in suitable, covered, labeled containers. Prevent large spills from entering waterways or confined areas. Contact emergency services and suppliers for advice.

SECTION 7- HANDLING AND STORAGE

Store in a cool well-ventilated place away from incompatible materials, keep away from heat, sparks, and flames or other sources of ignition.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Not required under normal use
Eye Protection: Not required under normal use- avoid contact with eyes
Respiratory Protection: Not required under normal use
Ventilation: Local: Not required
Protective Equipment: None Required
Protective Work/ Hygiene Practices: None Required.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: 1.01@ 24ºC
Solubility: Complete in water
Appearance/Odor: deep purple: Fragrant
Flashpoint: <2.5ºC (Does not sustain combustion)
Boiling Point: 93ºF/33ºC
Ph: 6.0@24ºC

SECTION 10- STABILITY AND REACTIVITY

This product is considered a stable material, under normal anticipated storage and handling conditions.
It is considered incompatible with strong oxidizers and oxides of strong nitrogen, oxides of sulfur when heated to decomposition.

SECTION 11- TOXICOLOGY INFORMATION

This product contains no products that are listed on the NTP, IRAC, or OSHA carcinogen list. This product also conforms to IFF guidelines.

SECTION 12- ECOLOGICAL INFORMATION

This material unlikely to accumulate in the environment and the environmental problems under normal use of conditions are expected.

SECTION 13- DISPOSAL CONSIDERATIONS

Do not reuse empty containers. Discard empty containers in trash.

SECTION 14- TRANSPORTATION INFORMATION

STATUS	ID#	SHIPPING NAME	CLASS		Pkg Grp.
DOT (USA)		Consumer Commodity	ORM-D		
IATA (AIR)	UN1265	Pentanes	3		II
IMDG (VESSEL)	UN1950	Aerosols	2	LTD. QTY	

National Motor Freight Classification and LTL class: 57100 SUB 3-class60
DOT EXEMPTION= DOT-SP 14223
Expiration date February 28, 2008

SECTION 15- REGULATORY INFORMATION

SARA TITLE III SECTION 313- No ingredients require reporting.

NFPA HAZARD RATINGS	FLAMMABILITY: 2	HEALTH: 1	REACTIVITY: Y
WHMIS HAZARD RATINGS	FLAMMABILITY: 2	HEALTH: 1	REACTIVITY: Y

This product should be reported as a Liquid mixture
Physical Hazards: FIRE: Y PRESSURE: Y REACTIVITY: Y
Health Hazards: IMMEDIATE: N DELAYED: N

SECTION 16- OTHER INFORMATION

Product Sales Information: 1-800-323-2251
MSDS 24 hour Emergency Information: 1-888-779-1339
MSDS in compliance with ANSI Z400.1-1998-16- section MSDS format, Revision 1- 08/18/2004, Revision 2, 10/18/2006, MSDS#, TC-MGW-165-04
N/A= Not Applicable N.E.= Not Established
MSDS prepared by: Regulatory

Disclaimer:
This information is provided in good faith, but no warranty, expressed or implied is made.
The manufacturer believes that it is accurate and to the best of it's knowledge, and relates only to specific material designated herein.