

MATERIAL SAFETY DATA SHEET

MSDS

Spa Essentials Spa Cover Wipes

Date-Issued: 12/09/2003
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Revision No: New MSDS

1. PRODUCT AND COMPANY IDENTIFICATION**PRODUCT NAME:** Spa Essentials Spa Cover Wipes**GENERAL USE:** Clean-up wipes for spa surfaces.**MANUFACTURER**

Asepsis, Inc.

P.O. Box 1788

Suwanee, GA 30024-0973

Customer SERVICE: (800) 959-7946**24 HR. EMERGENCY TELEPHONE NUMBERS****Poison Control Center (Medical) :** (877) 800 - 5553**CHEMTREC (US Transportation) :** (800) 424 - 9300

2. COMPOSITION / INFORMATION ON INGREDIENTS**Chemical Name****CAS#****Wt.%**

Proprietary Blend of Dimethylsilicones

COMMENTS: In accordance with 29 CFR 1910.1200, materials determined to be health hazards are listed if they comprise 1% or more of the composition. Materials identified as carcinogens are listed if they comprise 0.1% or more of the composition.

3. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW****PHYSICAL APPEARANCE:** White wipe wetted with a clear, colorless liquid in a foil packet with a mild soap scent.**IMMEDIATE CONCERNS: CAUTION:** Mild eye and skin irritant. Avoid contact with eyes. Do not taste. Avoid prolonged contact with skin. Use rubber gloves for sensitive skin. Wash hands thoroughly after use.**POTENTIAL HEALTH EFFECTS****EYES:** Causes mild eye irritation. Avoid contact with eyes.**SKIN:** May cause mild skin irritation. Avoid contact with skin.**INGESTION:** May be irritating to gastrointestinal tract. May cause nausea.**INHALATION:** May cause respiratory tract irritation.**CHRONIC:** There are no known chronic hazards.**ROUTES OF ENTRY:** Eye Contact and Skin Contact.

4. FIRST AID MEASURES**EYES:** If contact with eye occurs: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if irritation persists.**SKIN:** If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. If irritation persists, call a poison control center or doctor for treatment advice.**INGESTION:** If swallowed: Do not induce vomiting. Drink several glasses of water and get immediate medical attention.**INHALATION:** If inhaled: Remove to fresh air. Get medical attention if breathing is difficult.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: >(400°F)

GENERAL HAZARD: There are no unusual fire and explosion hazards known.

EXTINGUISHING MEDIA: Appropriate to surrounding materials.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce carbon dioxide, carbon monoxide or other toxic gases.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Large spills are unlikely due to packaging, however absorb spilled liquid from packaging using a commercial absorbent or sand. Dispose of waste in accordance with all federal state and local regulations.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: No special handling precautions are required.

HANDLING: Do not mix with other chemicals.

STORAGE: Keep this product in its original container when not in use. Store in cool, dry, well-ventilated area. Keep this product and all other chemicals out of children's reach.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

	<u>EXPOSURE LIMITS</u>					
	<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>SUPPLIER OEL</u>	
	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>
Proprietary Blend of Dimethylsilicones						
	TWA	[1]		[2]		

OSHA TABLE COMMENTS:

1. N/A = Not Established
2. N/E = Not Established

ENGINEERING CONTROLS: General room ventilation. Not expected to be an inhalation hazard.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: Use of safety glasses with side shields is recommended, if conditions warrant.

SKIN: Household gloves are recommended for prolonged contact or for persons with sensitive skin.

RESPIRATORY: None required for normal use.

PROTECTIVE CLOTHING: If product gets on clothing, remove and wash before reuse.

WORK HYGIENIC PRACTICES: Remove and wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Mild soap scent

APPEARANCE: White wipes, wetted with a clear, colorless liquid in foil packet.

pH: 8.0 to 9.0

VAPOR PRESSURE: Not Applicable

VAPOR DENSITY: 1 (Air=1)

BOILING POINT: (212°F)

FREEZING POINT: 32 F (liquid)

MELTING POINT: Not Applicable

SOLUBILITY IN WATER: Cleaning solution impregnated on wipes

EVAPORATION RATE: 1 (n-Butyl Acetate=1)

SPECIFIC GRAVITY: 1.04 (water=1)

COMMENTS:

BOILING POINT: (liquid)

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: High temperature. Contamination.

STABILITY: This product is stable under normal conditions.

POLYMERIZATION: Hazardous polymerization will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide.

INCOMPATIBLE MATERIALS: Other swimming pool/spa chemicals in their concentrated forms. Strong acids and oxidizing agents.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Toxicological information indicates this product may be irritating to eyes.

SKIN EFFECTS: Toxicological information indicates this product may be irritating to the skin.

SENSITIZATION: This product is not expected to be a skin sensitizer.

CHRONIC / SUBCHRONIC:

No known chronic effects.

CARCINOGENICITY:

This product is not listed as a carcinogen by IARC.

This product is not listed as a carcinogen by NTP.

This product is not listed as a carcinogen by OSHA.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data available on product.

13. DISPOSAL CONSIDERATIONS

EMPTY CONTAINER: Do not reuse empty container. Discard in trash.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Regulated as a DOT Hazardous Material

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES:

FIRE: NO **PRESSURE GENERATING:** NO **REACTIVITY:** NO **ACUTE:** YES **CHRONIC:** NO

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: This product or its components are not subject to export notification.

TSCA STATUS: This product or its components are listed on the TSCA Inventory.

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): This product is not a US EPA registered pesticide.

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department

REVISION SUMMARY New MSDS

HMIS RATING

HEALTH:		1
FLAMMABILITY:		0
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA RATING

HEALTH:	1
FIRE:	0
REACTIVITY:	0

Key

- 4 = Severe
- 3 = Serious
- 2 = Moderate
- 1 = Slight
- 0 = Minimal

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