

**MATERIAL SAFETY DATA SHEET**

MSDS

**Spa Essentials Surface Wipes**

**Date-Issued:** 11/14/2001  
**MSDS Ref. No:** A00030277  
**Date-Revised:** 11/20/2001  
**Revision No:** New MSDS

**1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** Spa Essentials Surface Wipes  
**GENERAL USE:** Clean-up wipes for spa surfaces.  
**GENERIC NAME:** Surface Wipes

**MANUFACTURER**

Asepsis, Inc.  
P.O. Box 537  
Avondale Estates, GA 30002  
**Customer SERVICE:** (800) 959-7946

**24 HR. EMERGENCY TELEPHONE NUMBERS**

**CHEMTREC (Transportation)** (800) 424-9300  
**Poison Control Center (Medical)** (877) 800-5553

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

The specific identity of the component(s) of this product is withheld as a trade secret.

**Chemical Name****CAS#****Wt.%**

(trade secret #1)

**COMMENTS:** Our company is withholding the specific chemical identities under provision of the OSHA Hazard Communication Trade Secrets Rule (1910.1200(1)). The specific chemical identities will be made available to health professionals in accordance with 29 CFR 1910.1200 (1) (2) (3) (4). This Material Safety Data Sheet provides information for employee training and hazard identification.

**3. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** White wipe wetted with a clear, colorless liquid in a foil packet.

**IMMEDIATE CONCERNS:** DANGER: Causes eye burns. Harmful if inhaled. May cause nose, throat and lung irritation. May be harmful if swallowed. Do not get in eyes. Avoid breathing vapor or mist. Do not taste, swallow or take internally. Wash hands thoroughly after handling.

**POTENTIAL HEALTH EFFECTS**

**EYES:** Causes eye corrosion and conjunctival ulceration, which may lead to blindness. Avoid contact with eyes.

**SKIN:** This product is not expected to cause skin irritation. However, in accordance with good personal hygiene practices, wash thoroughly with soap and water after handling product.

**INGESTION:** May be harmful if swallowed. May cause gastrointestinal irritation and stomach discomfort. May cause corrosion of mucous membranes, nausea and prostration.

**INHALATION:** Harmful if inhaled. May cause nose, throat and lung irritation. Avoid breathing vapor or mist.

**ROUTES OF ENTRY:** Eye Contact, Inhalation, Ingestion.

**4. FIRST AID MEASURES**

**EYES:** If in eyes: Flush promptly with plenty of water for at least 15 minutes; get medical attention.

**SKIN:** This product is not expected to be hazardous by skin contact. However, as part of good personal hygiene, wash thoroughly with soap and water after handling.

**INGESTION:** If swallowed: Do not induce vomiting. Immediately give 2 glasses of water or activated charcoal slurry. Never give

anything by mouth to an unconscious person. Call a physician.

**INHALATION:** If Inhaled: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

**NOTES TO PHYSICIAN:** The patient may improve after the initial crisis but perforation of the gastrointestinal tract may occur 2-4 days later with severe abdominal pain, rigidity and tenderness of the abdomen and shock. Stricture of the esophagus may occur weeks to months later.

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## 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** >93°C (200°F) Penskey-Marten CC

**EXTINGUISHING MEDIA:** Water spray, carbon dioxide, dry chemical, or foam.

**FIRE FIGHTING PROCEDURES:** Avoid all bodily contact. Wear self contained breathing apparatus and appropriate protective equipment. Apply vast amounts of water for cooling and dilution.

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## 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.

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## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Avoid contact with eyes. Avoid breathing vapors or mists.

**HANDLING:** Do not mix with other chemicals.

**STORAGE:** Keep this product in original closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Keep out of reach of children

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES:

#### OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

(trade secret #1)

#### OSHA TABLE COMMENTS:

1. N/E = Not Established

The specific identity of the component(s) of this product is withheld as a trade secret.

**ENGINEERING CONTROLS:** General room ventilation plus local exhaust should be used to minimize exposure to vapors.

#### PERSONAL PROTECTIVE EQUIPMENT:

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

**SKIN:** None required when used as directed.

**RESPIRATORY:** None required for normal use.

**PROTECTIVE CLOTHING:** Remove and wash contaminated clothing before reuse.

**WORK HYGIENIC PRACTICES:** Wash hands thoroughly with soap and water after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

**pH:** 3.5(liquid)

**PERCENT VOLATILE:** 94.8

#### EXPOSURE LIMITS

	OSHA PEL		ACGIH TLV		SUPPLIER OEL	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
TWA	N/E <sup>[1]</sup>		N/E			

**VAPOR PRESSURE:** Not Established  
**VAPOR DENSITY:** Not Established  
**BOILING POINT:** 100°C (212°F)  
**FREEZING POINT:** 0°C (32°F)  
**SOLUBILITY IN WATER:** Soluble  
**DENSITY:** 8.45 lb/gal

**COMMENTS:** Properties listed are for the liquid only.

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## 10. STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** High temperature. Poor ventilation. Contamination.

**STABILITY:** This product is stable under normal conditions.

**POLYMERIZATION:** Hazardous polymerization will not occur under normal conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide.

**INCOMPATIBLE MATERIALS:** Avoid contact with acids or bases on concentrated material in the container.

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## 11. TOXICOLOGICAL INFORMATION

### ACUTE

**ORAL LD<sub>50</sub>:** 1938 g/kg of body weight in rats  
Toxicological information given is for the active ingredient.

**INHALATION LC<sub>50</sub>:** 4 hour LC50 (Active ingredient):  
3.6 mg/L in male rats  
>5.2 mg/L in female rats

**EYE EFFECTS:** This product is presumed to be corrosive to eyes based on the main components. Prolonged exposure can lead to irreversible tissue damage.

**SKIN EFFECTS:** This product is not expected to be a skin irritant based on its components.

### 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.

**GENERAL COMMENTS:** Toxicity data based on main component which contributes majority of health hazards.

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## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** This product may be toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds.

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## 13. DISPOSAL CONSIDERATIONS

**PRODUCT DISPOSAL:** Disposal of unused, uncontaminated product is regulated according to local, state and federal regulations.

**EMPTY CONTAINER:** Do not reuse container. Rinse thoroughly before discarding in trash.

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## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not Regulated as a DOT Hazardous Material

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## 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

**313 REPORTABLE INGREDIENTS:** This product does not contain any chemical components with known CAS numbers that exceed the De Minimis reporting levels established by SARA Title II, Section 313 Toxic Chemicals.

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

**TSCA REGULATORY:** TSCA (Toxic Substances Control Act):  
 This product or its components are listed on the TSCA Inventory.  
 This product or its components are not subject to export notification.

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

**16. OTHER INFORMATION**

**PREPARED BY:** Regulatory Affairs Department

**REVISION SUMMARY** New MSDS

**HMIS RATING**

<b>HEALTH:</b>		3
<b>FIRE:</b>		1
<b>REACTIVITY:</b>		0
<b>PROTECTION:</b>		

**NFPA RATING**

<b>HEALTH:</b>		3
<b>FIRE:</b>		1
<b>REACTIVITY:</b>		0

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

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