



Ameri-Kleen Corporation

Henderson, NV 89074  
Emergency: 800-255-3924

**MATERIAL SAFETY DATA SHEET**

**SECTION 1. IDENTIFICATION OF PRODUCT**

**Name:** AMERI-KLEEN WHIRLPOOL PEDICURE SPA ONE STEP DISINFECTANT

**Identity:** Disinfectant

**MSDS Number:** 11253

**Date:** 09/07/2005

**TOXICITY:** 2

**FIRE:** 0

**REACTIVITY:** 0

**PROTECTION:** B

**SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Name	CAS	PEL	TLV	%
Quaternary Ammonium Chlorides	Mixture	NE	NE	

**SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b> 212° F	<b>Specific Gravity:</b> 1.014 ± 0.005	<b>Vapor Pressure (mm Hg.):</b> ND	<b>Melting Point:</b> ND
<b>Vapor Density (Air = 1):</b> 1	<b>Evaporation (H2O = 1):</b> 1	<b>Water Solubility:</b> Complete	<b>pH @ 77F:</b> 12.90 ± 0.5
			<b>VOCgm/L:</b> 0

**Appearance and Odor:** Clear purple liquid, Mild odor

**SECTION IV. FIRE AND EXPLOSION HAZARD DATA**

<b>Flash Point (TCC):</b> None	<b>% LEL:</b> ND	<b>% UEL:</b> ND	<b>Flammable Limits:</b> ND
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**Extinguishing Media:** Dry chemical, carbon dioxide, water spray

**Special Fire Fighting Procedures:** Prevent breathing vapors. Wear SCBA and protective clothing.

**Unusual Fire and Explosion:** None

**SECTION V. HEALTH HAZARD DATA**

**Route(s) of Entry:** INHALATION? Yes EYES? Yes SKIN? Yes INGESTION? Yes

**(Acute) Health Hazards:**

**Eyes:** May cause irritation or damage

**Skin:** May cause irritation or burns

**Ingestion:** May cause gastric distress, colic, diarrhea

**Inhalation:** Mist may irritate nasal passages; Not likely to be injurious

**(Chronic) Health Hazards:** None Known

**Signs and Symptoms of Exposure:**

**Eyes:** Burning, irritation

**Skin:** Redness, irritation, swelling

**Ingestion:** Nausea & vomiting

**Inhalation:** Occasional mild irritation effects to nose and throat may occur.

**Medical Conditions Generally Aggravated by Exposure:** Pre-existing contact site disorders.

**Emergency First Aid Procedures:**

**Eyes:** Flush eyes with large amounts of water, lifting upper and lower eyelids. If irritation persists, obtain medical attention.

**Skin:** Wash off with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, obtain medical attention.

**Ingestion:** Obtain immediate medical attention.

**Inhalation:** Remove to fresh air. If irritation persists, obtain medical attention.

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## SECTION VI. TOXICITY DATA

**Carcinogenicity:** NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

## SECTION VII. REACTIVITY DATA

**Stability:** Stable

**Hazardous Polymerization Will Not Occur**

**Incompatibility (Materials to Avoid):** Cleaning agents may or may not react; Bleach

**Hazardous Decomposition Byproducts:** Oxides of carbon and nitrogen

## SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps to be Taken in Case Material is Released or Spilled:**

**Small Spills:** Mop up

**Large Spills:** Dike area and absorb into neutral material or pump up

**Disposal:** Meet Federal, State & Local Requirements

**Handling and Storage:** Store in cool, dry well ventilated area. Keep container tightly closed when not in used.

**Other Precautions:** Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

## SECTION IX. CONTROL MEASURES

**Respiratory Protection:** Not normally indicated when used as directed

**Ventilation:** Normal indoor

**Local Exhaust:** Not normally indicated

**Mechanical (General):** Not normally indicated

**Protective Gloves:** Rubber, vinyl

**Eye Protection:** Chemical safety goggles

**Other Protective Clothing or Equipment:** Long pants, sleeves, apron

**Work/Hygienic Practices:** The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

## SECTION X. DOT INFORMATION

NOT REGULATED

## SECTION XI. MISCELLANEOUS INFORMATION

**SARA 313:** No

**Notice:** All information, recommendations, and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources; however, manufacturer makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of the product.

NA - Not Applicable

S - May Be Absorbed Through Intact Skin

ND - No Data Available