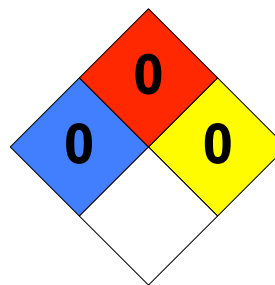


# Barbicide Hand Sanitizer



Health	0
Fire	0
Reactivity	0
Personal Protection	

## Material Safety Data Sheet Barbicide Hand Sanitizer

### Section I-General Information

Distributed by: King Research, Inc 7025 West Marcia Road Milwaukee, WI 53221	<b>24 Hour Emergency Telephone Number:</b> Veolia Environmental Services Inc. <b>1-262-512-8000</b>
	Telephone for Information: (414) 371-3149
Date Prepared: 12/30/09	Prepared by: Ron Dunnett

### Section II- Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	Hazardous	OSHA PEL	ACGIH TLV	Other Limits Recommended	% by Weight (Optional)
None	NA	NA	NA	NA	NA	NA

### Section III – Physical/Chemical Characteristics

<b>Boiling Point:</b>	100° C	<b>Specific Gravity @25°C:</b>	0.950-1.050
<b>Vapor Pressure (mm Hg)</b>	N/A	<b>Melting Point:</b>	Not Applicable
<b>Vapor Density (Air = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	Not Applicable
<b>Solubility in Water:</b>	Complete	<b>% Volatiles by Volume</b>	Not Applicable
<b>pH:</b>	7.0-9.0	<b>Appearance and Odor:</b>	Colorless, mildy scented liquid

### Section IV- Fire and Explosion Hazard Data

<b>Flash Point:</b> N/A
<b>Extinguishing Media:</b> Methods suitable for the surrounding fire such as Carbon dioxide, Water, Dry Chemical
<b>Special Fire Fight Procedures:</b> Non Needed
<b>Unusual Fire and Explosion Hazards:</b> N/A

### Section V- Stability and Reactivity Data

<b>Stability:</b> Stable	<b>Hazardous Decomposition Products:</b> Carbon monoxide, Carbon dioxide
<b>Hazardous Polymerization:</b> Will not occur	<b>Incompatibilities:</b> Strong oxidizers, reducing agents, acids and alkalines
<b>Conditions to Avoid:</b> Strong oxidizers, reducing agents, acids and alkalines	

# BARBICIDE HAND SANITIZER MSDS

## Section VI – Health Hazard Data

<b>Routes of Entry:</b> *Skin Contact *Ingestion
<b>Carcinogenicity:</b> NO ingredients listed as carcinogens by the NTP (National Toxicology Program) or the IARC (International Agency for Research on Cancer) or regulated by OSHA.
<b>Health Hazards:</b> Irritating to eyes and gastrointestinal tract.
<b>Signs and Symptoms of Exposure:</b> <ul style="list-style-type: none"><li>• <b>Eyes:</b> Burning sensation, watering, or redness.</li><li>• <b>Ingestion:</b> Abdominal pain, nausea</li></ul>
<b>Medical Conditions Generally Aggravated by Exposure:</b> None Known

## Section VII- First Aid Measures

<b>Emergency and First Aid Procedures</b> <ul style="list-style-type: none"><li>• <b>Ingestion:</b> Drink 3-4 glasses of water. If symptoms persist, seek medical attention. Do not induce vomiting without medical advice.</li><li>• <b>Eye Contact:</b> Flush with water for 15-20 minutes.</li></ul>
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## Section VIII- Precautions for Safe Handling and Use

<b>Handling:</b> Avoid ingestion and eye contact. <b>Storage:</b> KEEP OUT OF REACH OF CHILDREN.
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## Section IX- Accidental Release Measures

<b>Spills:</b> May be washed down a drain with lots of water or cleaned up and disposed of into a sanitary sewer system.
<b>Disposal Considerations:</b> This product is not considered a RCRA Hazardous Waste as identified in Federal Regulations 40 CFR 261. Dispose of product by using in accordance with label directions or in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules).

## Section X-Control Measures and Personal Protection

<b>Ventilation and Respiratory Protection:</b> General ventilation is normally adequate.
<b>Engineering Controls: Mechanical (General):</b> Normally sufficient.
<b>Local Exhaust:</b> Not needed.
<b>Skin Protection:</b> None
<b>Eye Protection:</b> None normally needed
<b>Work/Hygiene Practices:</b> None

## Section XI-Transportation Information

<b>Proper Shipping Name:</b> N/A – Not DOT regulated
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The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied is given. It is the responsibility of the user to comply with all Federal, State and Local laws and regulations.