

# MCBRIDE RESEARCH LABORATORIES, INC.

Material Safety Data Sheet  
May be used to comply  
OSHA'S Hazard Communication Standard  
29 CFR 1910.1200 Standard must be  
consulted for specific requirements

U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
omb No. 1218-0072

## Identity

**WAVE BY DESIGN™ ANTISEPTIC**

### SECTION I

Manufacturer's Name <b>AJA LABORATORIES</b>	Emergency Telephone Number <b>404-762-1131</b>
Address <b>3435 EMPIRE BLVD. ATLANTA, Ga. 30354</b>	Telephone Number for Information <b>404-762-1131</b>
	Date Prepared <b>11-11-05</b>

Signature of Preparer (optional)

### SECTION II - Hazardous ingredients / Identity Information

Hazardous components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGHI TLV other limits / recommended % (optional)  
**HAZARDOUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910.1200**

**NOTE: THIS PRODUCT IS NOT "HAZARDOUS" WITHIN THE MEANING OF THE OSHA HAZARD COMMUNICATION STANDARD.**

**DOT CLASSIFICATION: NOT HAZARDOUS BY D.O.T REGULATIONS.**

### SECTION III - Physical / Chemical Characteristics

Boiling Point <b>N/A</b>	Specific Gravity <b>0.9293-0.9393</b>
Vapor Pressure <b>N/A</b>	Melting Point <b>LIQUID AT ROOM TEMPERATURE</b>
Vapor Density <b>7.74-7.82</b>	
pH <b>4.21</b>	<b>VALUE AMBIGUOUS DUE TO HIGH ALCOHOL CONTENT.</b>
Appearance and Order <b>CLEAR</b>	

### SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>N/A</b>	Flammable Limits <b>Flammable if exposed to fire, heat or ignition source below room temperature.</b>
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Extinguishing Media  
**THE TYPE OF EXTINGUISHER USED SHOULD BE IN CONFORMANCE WITH LOCAL FIRE REGULATIONS.**

Special Fire Fighting Procedures  
**PRODUCT WILL NOT BURN UNLESS HEATED. FIRE FIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS IN ENCLOSED AREAS.**

**SECTION V – REACTIVITY DATA****Stability**

Unstable	Stable	
	X	

## Conditions to Avoid

OPEN FLAMES, HEAT AND IGNITION SOURCES.

## Incompatibility (Materials to Avoid)

NONE IDENTIFIED.

Hazardous Decomposition or Byproducts: MAY FORM TOXIC MATERIALS (CARBON DIOXIDE AND CARBON MONOXIDE).

**Hazardous Polymerization**

May Occur	Will Not Occur	
	X	

## Conditions to Avoid

**SECTION VI - Health Hazard Data****Route(s) of Entry**

Inhalation	Skin	Ingestion	Eyes	
X	X	X	X	

Health Hazards (Acute and Chronic): NONE, FOR EXTERNAL USE ONLY. AVOID EYE CONTACT. IF EYE CONTACT OCCURS, RINSE EYES THOROUGHLY WITH WATER. IF CONDITION WORSENS OR DOES NOT IMPROVE AFTER REGULAR USE, CONSULT A DOCTOR. IF SWALLOWED GET MEDICAL ATTENTION IMMEDIATELY.

**Carcinogenicity**

NTP	IARC Monographs	OSHA Regulated	
NO	NO	NO	

## Signs and Symptoms of Exposure

MAY CAUSE NAUSEA IF INGESTED. EYE CONTACT MAY CAUSE REDNESS/IRRITATION. MAY HAVE IRRITATION OF THE RESPIRATORY TRACT AND DIZZINESS.

## Medical Conditions Generally Aggravated by Exposure

UNKNOWN

## Emergency and First Aid Procedures

REMOVE TO FRESH AIR IMMEDIATELY. IF SWALLOWED GET MEDICAL HELP RIGHT AWAY. IF EYE CONTACT OCCURS, RINSE EYES THOROUGHLY WITH WATER. IF CONDITION WORSENS OR DOES NOT IMPROVE AFTER REGULAR USE OF THIS PRODUCT AS DIRECTED CONSULT A DOCTOR.

EYES CONTACT: IRRIGATE EYES WITH A HEAVY STREAM OF WATER FOR AT LEAST 15 TO 20 MINUTES; SEEK MEDICAL ATTENTION.

SKIN CONTACT: FLUSH WITH WATER UNTIL SKIN IRRITATION DECREASES.

INHALATION: REMOVE VICTIM FROM AREA OF EXPOSURE; SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.

INGESTION: RINSE OUT MOUTH WITH WATER AND ADMINISTER LARGE AMOUNT OF MILK. CONTACT POISON CONTROL CENTER AND SEEK MEDICAL ATTENTION.

**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

## Waste Disposal Method

DISPOSAL SHOULD BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

## Precautions to be taken in Handling and Storage

DO NOT STORE NEAR OPEN FLAME.

## Other Precautions

MOP UP/FLUSH DOWN WITH EXCESS WATER. NOTE THE AREA MAY BECOME SLIPPERY.

**SECTION VIII - Control Measures**

## Respiratory Protection (Specify Type)

NONE REQUIRES WITH NORMAL USE.

**Ventilation**

Local Exhaust	Mechanical	Special	Other	
NONE REQUIRED WITH NORMAL USAGE	(GENERAL)			

## Protective Glove

Eye Protection: NONE REQUIRED WITH NORMAL

	USAGE.
Other Protective Clothing or Equipment <b>NONE REQUIRE WITH NORMAL USE.</b>	
Work / Hygienic Practices	
Other	