

JABRO BATTERIES INC -- DISHWASHING CMPD MACHINE (CHLORINATED) -- 7930-00-985-6905

===== Product Identification =====

Product ID:DISHWASHING CMPD MACHINE (CHLORINATED)

MSDS Date:10/27/1986

FSC:7930

NIIN:00-985-6905

MSDS Number: BGWQS

=== Responsible Party ===

Company Name:JABRO BATTERIES INC

Address:1938 A UNIVERSITY LN

City:LISLE

State:IL

ZIP:60532

Country:US

Info Phone Num:708-964-9358

Emergency

Phone Num:708-964-9358

Preparer's Name:I. HADJILOUKAS

CAGE:57289

=== Contractor Identification ===

Company Name:J.L. HOFFMAN CO. INC

Address:414 NORTH FULTON STREET

Box:8656

City:ALLENTOWN

State:PA

ZIP:18105

Phone:215-432-4455

CAGE:74381

Company Name:JABRO BATTERIES INC

Address:1938 A UNIVERSITY LN

Box:8656

City:LISLE

State:IL

ZIP:60532

Country:US

Phone:708-964-9358

CAGE:57289

===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310

-73-2  
RTECS #:WB4900000  
Fraction by Wt: 15%  
OSHA PEL:2 MG/M3  
ACGIH TLV:C 2 MG/M3; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM METASILICATE  
CAS:6834-92-0  
RTECS #:VV9275000  
Fraction by Wt: 10%

Ingred Name:SODIUM DICHLOROISOCYANURATE DIHYDRATE  
CAS:2893-78-9  
RTECS #:XZ1900000  
Fraction by Wt: 2%

Ingred Name:SODA ASH  
CAS:497-19-8  
RTECS #:VZ4050000  
Fraction by Wt: 45%

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YE  
S Ingestion:YES  
Health Hazards Acute and Chronic:EYES: CAUSES SEVERE DAMAGE AND MAY  
EVEN RESULT IN BLINDNESS. SKIN: CAUSES SEVERE BURNS; INGESTION:  
CAUSES SEVERE DAMAGE TO MUCOUS MEMBRANE.

===== First Aid Measures =====

First Aid:SKIN, EYES: FLUSH FOR AT LEAST 15 MIN WITH WATER.CONTACT S  
PHYSICIAN; INGESTION:DO NOT INDUCE VOMITING. GIVE WATER AND MILK OF  
MAGNESIA CONTACT A PHYSICIAN AT ONCE.

===== Accidental Release Measures  
=====

Spill Release Procedures:COLLECT MATERIAL ONTO PAPER. DISSOLVE IN WATER  
AND NEUTRALIZE BEFORE DISPOSAL TO SEWER.  
Neutralizing Agent:WEAR ACIDS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN DRY PLACE. KEEP CONTAINER  
TIGHTLY CLOSED. PRODUCT IS HYGROSCOPIC.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH RESPIRATOR FOR DUSTS.  
Ventilation:MECHANICAL.  
Pro

Protective Gloves: RUBBER OR PVC.  
Eye Protection: GOGGLES.  
Other Protective Equipment: RUBBER APRON AND BOOTS.  
Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC: B1  
Decomp Temp: Decomp Text: 250C  
Spec Gravity: 0.85  
pH: 13.5  
Solubility in Water: APPRECIABLE  
Appearance and Odor: WHITE GRANULAR POWDER WITH CHARACTERISTIC CHLORINE SMELL.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES  
ORGANIC MATERIALS AND STRONG ACIDS MAY RESULT IN EMISSION OF CHLORINE GAS.  
Stability Condition to Avoid: STRONG ACIDS, REACTIVE METALS SUCH AS ALUMINUM OR MAGNESIUM.  
Hazardous Decomposition Products: CHLORINE GAS.

===== Disposal Considerations =====

Waste Disposal Methods: SEE ABOVE.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.