

MICHIGAN CHROME & CHEMICAL CO -- C-562 MICROWAX, M-0012 -- 8030-00-111-6294

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

Product ID:C-562 MICROWAX, M-0012

MSDS Date:08/23/1994

FSC:8030

NIIN:00-111-6294

MSDS Number: BXXJJ

=== Responsible Party ===

Company Name:MICHIGAN CHROME & CHEMICAL CO

Address:8615 GRINNEL AVENUE

City:DETROIT

State:MI

ZIP:48213

Country:US

Info Phone Num:313-267-5200

Emergency Phone Num:3

13-267-5200

CAGE:01058

=== Contractor Identification ===

Company Name:MICHIGAN CHROME AND CHEMICAL CO

Address:8615 GRINNELL AVE

Box:City:DETROIT

State:MI

ZIP:48213-1152

Country:US

CAGE:01058

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

Ingred Name:PARAFFIN; (PARAFFIN WAX)

CAS:8002-74-2

RTECS #:RV0350000

Fraction by Wt: 100%

OSHA PEL:2 MG/M3 (FUME)

ACGIH TLV:2 MG/M3 (FUME)

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

LD50 LC50 Mixture:NONE SPECI

IFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CONTACT W/MOLTEN MATERIAL MAY RESULT IN THERMAL BURNS. MAY CAUSE NAUSEA & VOMITING IF SWALLOWED. IF HEATED TO DECOMPOSITION FUMES GENERATED MAY RESULT IN RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN: WASH THOROUGHLY W/SOAP & WATER. EYE: FLUSH W/WATER FOR AT LEAST 15 MINUTES. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O\*2/ARTF RESP). INGEST: CALL MD IMMEDIATELY.

=====  
===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:350F,177C

Extinguishing Media:WATER SPRAY OR FOG, ALCOHOL FOAM, DRY CHEMICAL, CO\*2.

Fire Fighting Procedures:WE

AR NIOSH/MSHA APPROVED SCBA & FULL

PROTECTIVE EQUIPMENT. KEEP FIRE-EXPOSED CONTAINERS COOL W/WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:SWEEP UP LOOSE MATERIAL & PLACE IN APPROPRIATE DISPOSAL CONTAINERS. IF MOLTEN, DIKE UP SPILLS W/INERT MATERIAL. ONCE SOLID IT CAN BE RECOVERED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM EXTREME HEAT.

Other Precautions:NONE KNOWN.

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

Respiratory Protection:RESPIRATOR USE NOT EXPECTED TO BE NECESSARY UNDER NORMAL CONDITIONS. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:SUFFICIENT TO MAINTAIN AMBIENT CONCENTRATIONS BELOW NUISANCE LEVELS.

Protective Gl

oves:CHEMICAL RESISTANT GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING  
ANSI DESIGN CRITERIA. FULL COVERAGE CLTHG TO PVNT SKIN CONT W/HOT  
MATL.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Spec Gravity:0.85

Solubility in Water:INSOLUBLE

Appearance and Odor:BROWN SOLID, P  
ETROLEUM ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CARBON MONOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE &  
FEDERAL REGULATIONS FOR ALIPHATIC HYDROCARBON WAX.

Disclaimer (provided with this inf  
ormation 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.