

## **ARALDITE GY 6010 PART A**

### **MSDS Number**

BHFFC

### **National Stock Number**

8030-01-124-7614

### **Product Name**

ARALDITE GY 6010 PART A

### **Manufacturer**

CIBA GEIGY CORP

### **Product Identification**

Product ID:ARALDITE GY 6010 PART A

MSDS Date:02/27/1989

FSC:8030

NIIN:01-124-7614

MSDS Number: BHFFC

### **Responsible Party**

CIBA-GEIGY CORPORATION

7TH SKYLINE DRIVE

HAWTHORNE , NY 10532

US

Emergency Phone: 800-888-8372

Info Phone: 914-347-4700

Cage: CIBAG

### **Contractor**

UNITED STATES RUST CONTROL CORP

MIAMI, FL 33142-7623

US

818-247-6210

Cage: 24606

### **Ingredients**

PHENOL, 4 4 (1 METHYLETHYLIDINE BIS, POLYMER W/CHLOROMETHYL

CAS: 25068-38-6

OSHA PELNOT EST

ACGIH TLV: NOT EST

### **Hazards**

LD50 LC50 Mixture:\*\*SEE BELOW

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:\*\*LD50(ORAL):RATS=>5000MG/KG;

LD50(DERMAL):RABBITS=>6000MG/KG

Effects of Overexposure:IRRITATION, SENSITIZATION AND DERMATITITS.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA OR SKIN CONDITIONS

### **First Aid**

First Aid:EYE:IMMEDIATELY FLUSH EYES W/WTR FOR 15 MINS. CALL A  
PHYSICIAN. SKIN: PROMPTLY WASH W/MILD SOAP & WATER.

INGEST: IF CONSCIOUS, GIVE

LARGE QUANTITIES OF WATER. GET MEDICAL ATTENTION.INHAL: REMOVE TO

FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT.  
OTHER:PROMPTLY REMOVE WET CONTAMINATED NONIMPERVIOUS CLOTHING. WASH  
BEFORE REUSE

## Fire Fighting

Flash Point Method:CC  
Flash Point:490F/123.33C  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER SPRAY  
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY  
BE TOXIC.

## Accidental Release

Spill Release Procedures:AVOID ALL PERSONAL CONTACT. TAKE UP WITH  
ABSORBENT MATERIAL. SHOVEL INTO CLOSABLE CONTAINERS. FLUSH  
CONTAMINATED AREA WITH WATER.

## Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA IN CLOSED  
CONTAINERS.AVOID BREATHING VAPOR,MIST OR SPRAY. AVOID CONTACT WITH  
SKIN,EYES, OR CLOTHING. WASH AFTER HANDLING.

## Exposure Controls

Respiratory Protection:ORGANIC CHEMICAL CARTRIDGE RESPIRATOR  
Ventilation:MECHANICAL OR LOCAL EXHAUST  
Protective Gloves:IMPERVIOUS GLOVES  
Eye Protection:SPLASH PROOF CHEMICAL GOGGLES  
Other Protective Equipment:USE OF BARRIER CREAM RECOMMENDED  
Work Hygienic Practices:WASH AFTER HANDLING  
Supplemental Safety and Health  
NK

## Chemical Properties

Boiling Pt:B.P. Text:>200C  
Vapor Pres:1MMHG@180C  
Spec Gravity:1.17  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR LIQUID, SLIGHT ODOR  
Percent Volatiles by Volume:NIL

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:ELEVATED TEMPERATURES  
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE, ALDEHYDES  
Conditions to Avoid Polymerization:STRONG ACIDS OR BASES IN BULK

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE,  
AND LOCAL REGULATIONS.

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.