

## **POWDER LITH DEVELOPER - PART B 656-701**

### **MSDS Number**

BKBKC

### **National Stock Number**

6750-00-249-7468

### **Product Name**

POWDER LITH DEVELOPER - PART B 656-701

### **Manufacturer**

CLAYTON CHEMICAL CO

### **Product Identification**

Product ID:POWDER LITH DEVELOPER - PART B 656-701

MSDS Date:10/13/1987

FSC:6750

NIIN:00-249-7468

Kit Part:Y

MSDS Number: BKBKC

### **Responsible Party**

CLAYTON CHEMICAL CO.

1072 DOUGAL CT

GREAT FALLS , VA 22066-1707

US

Emergency Phone: 703-759-9399

Info Phone: 804-580-8105

Cage: 6W820

### **Contractor**

CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP

276-Z

HEATHSVILLE, VA 22473

US

703-759-9399

Cage: 6W820

### **Ingredients**

SODIUM CARBONATE

CAS: 497-19-8

RTECS: VZ4050000

Fraction By Weight: 100%

### **Hazards**

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

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

Health Hazards Acute and Chronic:INHALE-MAY IRRITATE NOSE, THROAT & LUNG. INGEST-MAY IRRITATE MOUTH, ESOPHAGUS & STOMACH. SKIN-MAY IRRITATE SKIN. EYE-MAY IRRITATE EYES.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:SKIN, EYE, NOSE, THROAT & LUNG IRRITATION; MAY BURN THE EYES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN-WASH WITH PLENTY OF WATER. EYE-FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. INGEST-DRINK LARGE QUANTITIES OF WATER TO DILUTE MATERIAL. DO NOT INDUCE VOMITING. INH ALE-REMOVE TO FRESH AIR. GET MEDICAL ATTENTION FOR IRRITATION, INGESTION OR DISCOMFORT FROM INHALATION.

## Fire Fighting

Extinguishing Media:NON-COMBUSTIBLE  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

## Accidental Release

Spill Release Procedures:SHOVEL UP DRY CHEMICAL INTO AN EMPTY CONTAINER WITH A COVER. FLUSH RESIDUE WITH PLENTY OF WATER.  
Neutralizing Agent:DILTUE ACID SOLUTION

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM ACIDS. PROLONGED STORAGE MAY CAUSE PRODUCT TO CAKE FROM ATMOSPHERIC MOISTURE.  
Other Precautions:AVOID EYE CONTACT OR PROLONGED SKIN CONTACT. AVOID BREATHING DUST. WHEN DISSOLVING, ADD TO WATER CAUTIOUSLY & WITH STIRRING; SOLUTION GETS HOT. AVOID SIMULTANEOUS EXPOSURE TO SODA ASH & LIME DUST.

## Exposure Controls

Respiratory Protection:WHERE REQUIRED, USE A RESPIRATOR APPROVED BY NIOSH FOR PRODUCT DUST.  
Ventilation:LOCAL EXHAUST IF DUSTY CONDITIONS PREVAIL.  
Protective Gloves:COTTON (DRY)/IMPERVIOUS (SOLUTION)  
Eye Protection:CHEMICAL SAFETY GLASSES.  
Other Protective Equipment:WEAR LONG-SLEEVE SHIRT & TROUSERS. ALSO WEAR A HARD HAT OR OTHER HEAD COVERING. EYEWASH IS RECOMMENDED.  
Work Hygienic Practices:WASH HANDS BEFORE AND AFTER USE.  
Supplemental Safety and Health  
THIS IS PART B OF A TWO PART KIT. SAME NSN.

## Chemical Properties

HCC:N1  
Spec Gravity:>1.0  
Solubility in Water:COMPLETE  
Appearance and Odor:WHITE GRANULAR POWDER, ODORLESS

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS  
Stability Condition to Avoid:HIGH HEAT  
Hazardous Decomposition Products:CARBON DIOXIDE GAS

## Disposal

Waste Disposal Methods:IF PERMITTED BY APPLICABLE DISPOSAL REGULATIONS, BURY IN A SOLID WASTE LANDFILL OR DISSOLVE & NEUTRALIZE AS FOLLOWS: DISSOLVE IN WATER THEN NEUTRALIZE WITH ACID & FLUSH TO SEWER WITH PLENTY OF WATER. DISPOSE OF WASTE BY AN APPROVED CONTRACTOR.

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