

## **PHTHALIC ACID, U069**

### **MSDS Number**

BMXMJ

### **National Stock Number**

6810-00N027342

### **Product Name**

PHTHALIC ACID, U069

### **Manufacturer**

J T BAKER COMPANY

### **Product Identification**

Product ID:PHTHALIC ACID, U069

MSDS Date:05/01/1989

FSC:6810

NIIN:00N027342

MSDS Number: BMXMJ

### **Responsible Party**

J.T. BAKER COMPANY

222 RED SCHOOL LANE

PHILLIPSBURG , NJ 08865-2219

US

Emergency Phone: 201-859-2151

Info Phone: 201-859-2151

Cage: 70829

### **Contractor**

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

### **Ingredients**

PHTHALIC ACID

CAS: 88-99-3

RTECS: TH9625000

Fraction By Weight: 90-100%

### **Hazards**

LD50 LC50 Mixture:LD50:(ORAL RAT) 7900 MG/KG.

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

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

Health Hazards Acute and Chronic:INHAL:IRRITATION OF UPPER RESPIRATORY TRACT. INGEST:IRRITATION AND BURNS TO MOUTH AND STOMACH.

SKIN/EYE:IRRITATION. CHRONIC:NONE IDENTIFIED. TARGET ORGANS INCLUDE RESPIRATORY SYSTEM, LUNGS, EYES, SKIN , KIDNEYS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

### **First Aid**

First Aid:INGEST:CALL MD. IF CONSCIOUS, GIVE LARGE AMOUNT OF MILK, MILK OF MAGNESIA, OR EGG WHITES BEATEN W/WATER. INDUCE VOMITING.  
INHAL:MOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTF RESP. IF BREATHING DIFFIC ULT, GIVE O\*2. SKIN:IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAM CLTHG & SHOES. WASH BEFROE REUSE. EYE:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:333F,167C  
Extinguishing Media:USE EXTINGUISHING MEDIA SUITABLE APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NOTE:DECOMPOSES AT MELTING POINT.

## Accidental Release

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE CLOTHING. WITH CLEAN SHOVEL, CAREFULLY PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER; REMOVE FROM AERA. FLUSH SPILL AREA WITH WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE AN APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR OR DUST MASK.  
Ventilation:USE ADEQUATE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP FUME OR DUST LEVELS AS LOW AS POSSIBLE.  
Protective Gloves:RUBBER GLOVES.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1  
Spec Gravity:1.59  
Solubility in Water:SLIGHT (0.1-1%)  
Appearance and Odor:WHITE ODORLESS CRYSTALS  
Percent Volatiles by Volume:0

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG BASES.  
Stability Condition to Avoid:NONE DOCUMENTED.  
Hazardous Decomposition Products:CO, CO\*2.

## Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

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