

## **PERCEPTOL DEVELOPER - PART A**

### **MSDS Number**

BKBYH

### **National Stock Number**

6750-00-945-6529

### **Product Name**

PERCEPTOL DEVELOPER - PART A

### **Manufacturer**

ILFORD PHOTO CORP

### **Product Identification**

Product ID:PERCEPTOL DEVELOPER - PART A

MSDS Date:11/30/1988

FSC:6750

NIIN:00-945-6529

Kit Part:Y

MSDS Number: BKBYH

### **Responsible Party**

ILFORD PHOTO CORP

70 W CENTURY RD

PARAMUS , NJ 07653

US

Emergency Phone: 800-842-9660

Info Phone: 201-265-6000

Cage: 64145

### **Contractor**

ILFORD PHOTO CORP

PARAMUS, NJ 07653

US

201-265-6000

Cage: 64145

### **Ingredients**

P-METHYLAMINOPHENOL SULFATE (METOL)

CAS: 55-55-1

RTECS: SL8650000

Fraction By Weight: 100%

### **Hazards**

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 705 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:ACUTE: INHALATION:RESPIRATORY TRACT

IRRITATION FROM HIGH CONCENTRATIONS OF DUST. EYES: CAUSES

IRRITATION. SKIN: CAUSES IRRITATION. CAN CAUSE A CHRONIC ALLERGIC

SKIN REACTION AS A SENSITIZER. INHALATI ON: MAY IRRITATE UPPER

RESPIRATORY TRACT. INGESTION: MAY CAUSE IRRITATION, WEAKNESS,

HEADACHE, CYANOSIS AND VOMITING.

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

Effects of Overexposure: INHALATION: IRRITATION. EYES/SKIN: CAUSES IRRITATION. CAN CAUSE AN ALLERGIC SKIN REACTION. INGESTION: MAY CAUSE IRRITATION, WEAKNESS, HEADACHE, VOMITING, CYANOSIS. EXPOSURE MAY CAUSE IRRITATION OF THE UPPER RESPIRATORY TRACT. Medical Condition Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN MAY BE AT INCREASED RISK FROM EXPOSURE.

## First Aid

First Aid: EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING AND SHOES. WASH SKIN WITH SOAP AND WATER. GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, RINSE MOUTH THOROUGHLY. GIVE 2-3 GLASSES OF WATER. GET MEDICAL ATTENTION AT ONCE. INHALATION: REMOVE TO FRESH AIR AND TREAT SYMPTOMS.

## Fire Fighting

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL AS APPROPRIATE FOR SURROUNDINGS.

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: SWEEP UP AND CONTAIN SPILL. REMOVE RESIDUE WITH LARGE AMOUNTS OF WATER BY FLUSHING TO AN ACID-FREE SEWER WITH LARGE QUANTITIES OF WATER; DISCHARGE MAY BE GOVERNED BY LOCAL LAW.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions: KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE AND AWAY FROM ACIDS. PROTECT CONTAINERS FROM DAMAGE.

Other Precautions: AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING. USE OF NON-ALKALINE TYPE HAND CLEANER REDUCES RISK OF ALLERGIC SKIN REACTION. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

## Exposure Controls

Respiratory Protection: AN APPROPRIATE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPOR SHOULD BE WORN IF NEEDED.

Ventilation: MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE.

Protective Gloves: IMPERVIOUS GLOVES

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. LAUNDRY CONTAMINATED CLOTHING PRIOR TO REUSE. PART A OF A TWO-PART KIT.

## Chemical Properties

HCC: N1

Vapor Pressure: NEGLIGIBLE

pH: 8

Evaporation Rate & Reference: NEGLIGIBLE

Solubility in Water: APPRECIABLE

Appearance and Odor: BROWN POWDER; ODORLESS

Percent Volatiles by Volume: NIL

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, STRONG BASES, STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH HEAT, OPEN FLAMES AND OTHER SOURCES

#### OF IGNITION

Hazardous Decomposition Products: CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE AS WELL AS AMMONIA AND OXIDES OF SULFUR (SULFUR DIOXIDE)

### Disposal

Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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