

ILFORD PHOTO CORP -- PERCEPTOL DEVELOPER - PART B -- 6750-00-945-6529

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

Product ID:PERCEPTOL DEVELOPER - PART B

MSDS Date:11/30/1988

FSC:6750

NIIN:00-945-6529

Kit Part:Y

MSDS Number: BKBYJ

=== Responsible Party ===

Company Name:ILFORD PHOTO CORP

Address:70 W CENTURY RD

City:PARAMUS

State:NJ

ZIP:07653

Country:US

Info Phone Num:201-265-6000

Emergency Phone Num:800-84

2-9660

CAGE:64145

=== Contractor Identification ===

Company Name:ILFORD PHOTO CORP

Address:W 70 CENTURY RD

Box:City:PARAMUS

State:NJ

ZIP:07653

Country:US

Phone:201-265-6000

CAGE:64145

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

Ingred Name:SODIUM SULFITE

CAS:7757-83-7

RTECS #:WE2150000

Fraction by Wt: 70-80%

Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

Fraction by Wt: 20-25%

Other REC Limits:NONE SPECIFIED

Ingred Name:SO

DIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:7758-29-4

RTECS #:YK4570000

Fraction by Wt: 3-5%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:LDLO (ORAL RABBIT) IS 1181 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 CONCENTRATI

ONS OF DUST. EYES: CAUSES

IRRITATION. SKIN: CAUSES IRRITATION. INHALATION: MAY IRRITATE

UPPER RESPIRATORY TRACT. INGESTION: MAY CAUSE IRRITATION.

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. INGESTION:MAY CAUSE IRRITATION. EXPOSURE MAY CAUSE

IRRITATION OF THE UPPER RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:PERSON

S WITH A HISTORY OF AILMENTS

OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN MAY BE AT

INCREASED RISK FROM EXPOSURE.

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

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 GLAS

SES OF WATER. GET MEDICAL ATTENTION AT

ONCE. INHALATION: REMOVE TO FRESH AIR AND TREAT SYMPTOMS.

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

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 Measures =====

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 and Storage =====

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. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

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.
LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE. PART B OF A TWO-PART
KIT.

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

HCC:N1
Vapor Pres:NEGLIGIBLE
pH:8
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE POWDER; ODORLESS
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS

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 Considerations =====

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