

PHOTO TECHNOLOGY LTD -- 303530GT,CHROME-SIX,COLOR DEVELOPER B -- 6750-01-042-0872
===== Product Identification =====

Product ID:303530GT,CHROME-SIX,COLOR DEVELOPER B
MSDS Date:05/01/1990
FSC:6750
NIIN:01-042-0872
Kit Part:Y
MSDS Number: BGWYP
=== Responsible Party ===
Company Name:PHOTO TECHNOLOGY LTD
Address:THE GATE STUDIOS,STATION ROAD
City:BOREHAMWOOD, HERTFORDSHIRE, WD6-1DQ
Country:UK
Info Ph
one Num:011-44-707-50295 (ENGLAND PHONE #)
Emergency Phone Num:313-995-4192 (JOBO FOTOTECHNIC #)
Preparer's Name:PATRICIA DSIDA
CAGE:U3444
=== Contractor Identification ===
Company Name:JOBO FOTOTECHNIC INC, SUB OF JOBO LABORTECHNIK
Address:251 JACKSON PLZ
Box:3721
City:ANN ARBOR
State:MI
ZIP:48106
Country:US
CAGE:6Z640
Company Name:PHOTO TECHNOLOGY LTD
Address:CRANBORNE INDUSTRIAL ESTATE
City:POTTERS BAR HERTS
Country:UK
CAGE:U3444

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

Ingred Name:4-(N-ETHYL-N-2-METHANESULFONYLAMINOETHYL)-2-METHYLPHENYLENEDIAMINE (PER MSDS CALLED:DERIVATIVES OF PARAPHENYLENEDIAMINE
CAS:25646-71-3
RTECS #:PB0431000
Fraction by Wt: 5-15%
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:

ACUTE:MAY CAUSE EYE AND SKIN
IRRITATION AND ALLERGIC SKIN REACTION;HARMFULL IF SWALLOWED.
CHRONIC:NONE NOTED,POSSIBLE DERMATITIS.

Effects of Overexposure:INHALATION: MIST AND VAPORS ARE IRRITATING TO
NOSE, THROAT & LUNGS. SKIN: REPEATED CONTACT MAY CAUSE IRRITATION
AND DERMATITIS. MAY CAUSE ALLERGIC REACTION. EYES: MAY CAUSE
IRRITATION. INGESTION: HARM FUL OR TOXIC IF SWALLOWED.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE PROBLEMS, OR
RESPIRATORY PROBLEMS MAY BE MORE
SUSCEPTIBLE TO THIS PRODUCT.

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

First Aid:SKIN AND EYES:WASH THOROUGHLY WITH PLENTY OF WATER FOR ABOUT
15 MINUTES, CALL A PHYSICIAN IF NEEDED. INGESTION:INDUCE
VOMITING,CALL A DOCTOR FOR HELP IMMEDIATELY.

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

Flash Point:NONE
Extinguishing Media:USE SUITABLE MEDIA FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE NIO
SH/MSHA APPROVED SCBA IN ENCLOSED AREA.
Unusual Fire/Explosion Hazard:NONE NOTED

===== Accidental Release Measures =====

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE. KEEP PEOPLE AWAY.
VENTILATE AREA. WEAR PROTECTIVE EQUIPMENT. DILUTE WITH WATER BEFORE
DISPOSAL. MATERIAL MAY STAIN SURFACE. PLACE WASTE MATERIAL IN
DISPOSAL CONTAINER PENDIN G DISPOSAL INSTRUCTIONS.

===== Handling and Storage =====

Handling and Sto
rage Precautions:AVOID GENERATING MIST.DO NOT BREATHE
MIST/ VAPORS.KEEP CONTAINERS CLOSED WHEN NOT IN USE.STORE AWAY FROM
ACIDS AND REACTIVE METALS.STORE IN COOL PLACE
Other Precautions:USE WITH ADEQUATE VENTILATION. DO NOT GET ON SKIN,
EYES, OR CLOTHING.

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

Respiratory Protection:NONE NORMALLY NEEDED IF THERE IS AN ADEQUATE
VENTILATIONS.
Ventilation:ADEQUATE TO KEEP EXPOPSURE BELOW THE TLV. LOCAL EXHAUST FOR

GENERATION OF MISTS, OR USE AT HIGH TEMPERATURES.
Protective Gloves:IMPERVIOUS GLOVES/APRON NEOPRENE RECOMME
Eye Protection:SAFETY GLASSES WIT SIDE SHIELD.
Other Protective Equipment:EYE WASH AND EMERGENCY SHOWER FACILITIES
AVAILABLE IN THE WORK AREA.

Work Hygienic Practices:PRACTICE GENERAL INDUSTRIAL HYGEIN
PRACTICE.KEEP AREA CLEAN.WASH THOROUGHLY AFTER EACH USE OR
HANDLING.AVOID CONTACT.

Supplemental Safety and Health

THE KIT USED TO BE SUPPLIED BY KODAK.DURING 1988,KIT WAS RECLASS
IFIED

TO OBTAIN FROM JOBO FOTOTECHNIC UNDER P/N: 303530GT AS 5 PARTS KIT
HAVING 3 BATHS (THIS P/N REPLACES THEIR OLD P/N: 303520).THE PA RTS
OF KIT ARE:FIRST DEVL, DEVELOPRS PART A & B, ABD BLEACH FIX PARTS A
& B. THIS IS COLOR DEVELOPER,PART B; KEY1:C3

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

HCC:B1

pH:1 TO 3

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS,SMELL OF SULPHUR DIOXIDE

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

=====

Stability Indicator/Materials to Avoid:YES

ACIDS AND OXIDIZING MATERIAL

Stability Condition to Avoid:AVOID CONTACT WITH METALS, ACID, ETC.

Hazardous Decomposition Products:DECOMPOSITION OF THIS PRODUCT MAY EMIT
OXIDES OF SULFUR, CARBON MONOXIDE AND CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:OBEY ALL LOCAL, STATE, AND FEDERAL REGULATIONS
FOR DISPOSAL.

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.