

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 (JOBOTOTECHNIC #)

Preparer's Name:PATRICIA DSIDA

CAGE:U3444

=== Contractor Identification ===

Company Name:JOBOTOTECHNIC INC, SUB OF JOBOLABORTECHNIK

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 PENDING DISPOSAL INSTRUCTIONS.

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

Handling and Storage 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.