

POLAROID CORP. -- DEVELOPER FLUID CONTAINED IN POD OF FILM TY -- 6750-01-197-3012

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

Product ID:DEVELOPER FLUID CONTAINED IN POD OF FILM TY

MSDS Date:03/10/1992

FSC:6750

NIIN:01-197-3012

MSDS Number: BQNHJ

=== Responsible Party ===

Company Name:POLAROID CORP.

Address:549 TECHNOLOGY SQ.

City:CAMBRIDGE

State:MA

ZIP:02139-3539

Country:US

Info Phone Num:617-684-3646

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rgency Phone Num:617-684-3646

Preparer's Name:EVA KARGER

CAGE:29556

=== Contractor Identification ===

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Box:City:CAMBRIDGE

State:MA

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

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 3-7%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LB

S
DOT Rpt Qty:1000 LBS

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 0.5-1.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9293

Ingred Name:BENZOTRIAZOLE
CAS:95-14-7
RTECS #:DM1225000
Fraction by Wt: 0.5-1.5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SULFOLANE
CAS:126-33-0
RTECS #:XN0700000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC NITRATE HEXAHYDRATE
CAS:10196-18-6
RTECS #:ZH4775000
Fraction by Wt: 1-5
%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG ZNO/M3
ACGIH TLV:10 MG ZNO/M3; 9293

Ingred Name:BENZYL PICOLINIUM BROMIDE
CAS:2654-66-2
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYE CONTACT WITH DEVELOPER MAY
CAUSE PERMANENT EYE DAMAGE. MAY CAUSE BURNS TO SKI

N AND MOUTH.

CHRONIC:NONE CURRENTLY KNOWN.

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

Effects of Overexposure:NO INFORMATION GIVEN ON MSDS BY MFR. SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:SUPPLIER DID NOT ADDRESS THIS FIELD.

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

First Aid:EYE:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MIN. GET MEDICAL ATTENTION. SKIN:F LUSH WITH LOTS OF WATER. ORAL CONTACT:RINSE MOUTH THOROUGHLY WITH WATER. DRINK WATER OR CITRUS JUICE TO DILUTE OR NE UTRALIZE ANY ALKALI SWALLOWED. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. INGEST:DO NOT INDUCE VOMITING. SEE A DOCTOR IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:WILL NOT BURN

Extinguishing Media:MIXTURE WILL NOT BURN.

Fire Fighting Procedures:SUPPLIER DID NOT ADDRESS THIS FIELD.

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I Fire/Explosion Hazard:SUPPLIER DID NOT ADDRESS THIS FIELD.

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

Spill Release Procedures:HANDLE FILM SO AS NOT TO BREAK DEVELOPER PODS PRIOR TO FILM DEVELOPMENT. SMALL QUANTITIES OF DEVELOPER FLUID MAY BE WIPED UP WITH A DAMP PAPER TOWEL USING CARE TO AVOID ANY SKIN OR EYE CONTACT.

Neutralizing Agent:SUPPLIER LEFT THIS FIELD BLANK. HMIS:DILUTE ACID

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

Handling and Storage Precautions:NO INFORMATION GIVEN ON MSDS BY MFR.

Other Precautions:NO INFORMATION GIVEN ON MSDS BY MFR.

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

Respiratory Protection:NOT NORMALLY REQUIRED.

Ventilation:NOT NORMALLY REQUIRED. PROCESSING LARGE QUANTITIES OF FILM SHOULD BE HANDLED WITH LOCAL EXHAUSET.

Protective Gloves:NOT NORMALLY REQUIRED. SEE SUPP DATA

Eye Protection:NOT NORMALLY REQUIRED.

Other Protective Equipment:NO INFORMATION GIVEN ON M

SDS BY MFR.

Work Hygienic Practices:SUPPLIER LEFT THIS FIELD BLANK. HMIS:WASH
THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY2:KT IF PROCESSING LARGE QUANTITIES OF FILM, WEAR NEOPRENE,
NITRILE, OR BUTYL GLOVES. **MSDS RECEIVED FROM NAVY (FOCAL POINT
N). CAGE CODE AND NSN IDENTIFIED BY THEM.

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

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:1.1

pH:>13

Evaporation Rate & Reference: