

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

Emergency Phone Num:617-684-3646

Preparer's Name:EVA KARGER

CAGE:29

556

=== Contractor Identification ===

Company Name:POLAROID CORP.

Address:549 TECHNOLOGY SQ.

Box:City:CAMBRIDGE

State:MA

ZIP:02139-3539

Country:US

Phone:617-684-3646

CAGE:29556

===== 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 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CARBON BLACK

CAS:1333-86-4

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TECS #: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 SKIN AND MOUTH.  
CHRONIC:NONE CURRENTLY KNOWN.  
Explanation of C

arcinogenicity: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:FLUSH 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.

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

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===== 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 MSDS BY MFR.

Work Hygienic Practices:SUPPLIER LEFT THIS FIELD BLA

NK. 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: