

ANITEC IMAGE CORP -- LITHO FILM PRODUCTS, P407,P707,A357,A557. -- 6750-00-245-8601

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

Product ID:LITHO FILM PRODUCTS, P407,P707,A357,A557.

MSDS Date:10/01/1989

FSC:6750

NIIN:00-245-8601

MSDS Number: BWCBK

=== Responsible Party ===

Company Name:ANITEC IMAGE CORP

Address:40 CHARLES ST

Box:4444

City:BINGHAMTON

State:NY

ZIP:13902

Country:US

Info Phone Num:800-234-7707

E

mergency Phone Num:607-774-3333

CAGE:61263

=== Contractor Identification ===

Company Name:ANITEC IMAGE CORP

Address:40 CHARLES ST

Box:4444

City:BINGHAMTON

State:NY

ZIP:13902

Country:US

Phone:607-774-3333

CAGE:61263

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

Ingred Name:FILM BASE

Fraction by Wt: >90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYESTER (PET) FOR P407 AND P707.

Fraction by Wt: SEE #1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CELLULOSE TRIACETA

TE, FOR A357 AND A557.

CAS:9012-09-3

Fraction by Wt: SEE #1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:GELATIN

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILVER HALIDES, CAS#:7783-90-6, 7785-23-1, 7783-96-2.

CAS:7783-96-2

Other REC Limits:NONE RECOMMENDED

Ingred Name:CADMIUM CHLORIDE (SARA III)

CAS:10108-64-2

RTECS #:EV0175000

Fraction by Wt: TRACE

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.2 MG (CD)/M3 DUST

ACGIH TLV:0.01 MG(CD)/M3; 9394

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

=====

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:THIS PRODUCT CONTAINS SMALL AMTS OF A
CADMIUM SALT & MAY CAUSE LOCALIZED IRRITATION.

Explanation of Carcinogenicity:PER MSDS:CADMIUM HAS BEEN DETERMINED TO
BE CARCINOGEN BASED ON SUBCUTANEOUS ANIMANL LAB STUDIES,
NTP/OSHA:NO, IARC:YES.

Effects of Overexposure:NONE KNOWN.

Medica

I Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:REMOVE FROM SOURCE OF EXPOSURE. WASH AFFECTED AREAS
THOROUGHLY. IF IRRITATION OR OTHER CONDITIONS PERSIST CONSLUT
PHYSICIAN.

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

Extinguishing Media:WATER MIST, ALCOHOL FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:AVOID BREATHING COMBUSTIBLE FUMES.

Unusual Fire/Explosion Hazard:NONE KNOWN.

=====

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

Spill Release Procedures:DISPOSE OF MATERIALS AS NOTED IN WASTE DISPOSAL METHOD. UNEXPOSED FILM MAY BE REPACKAGED FOR FUTURE USE.
Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE, AWAY FROM HEAT, RADIATION OR LIGHT SOURCES.
Other Precautions:CARE SHOULD BE TAKEN TO MINIMIZE EXPOUSRE TO SOLUTIONS IN WHI
CH THIS PRODUCT HAS BEEN PROCESSED.

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

Protective Gloves:DISPOSABLE COTTON GLOVES RECOMMENDED.
Work Hygienic Practices:WASH HANDS AFTER HANDLING FILM &/OR FOLLOWING EXPOSURE TO FILM PROCESSING SOLUTIONS.
Supplemental Safety and Health
SOLUBILITY:ESSENTIALLY INSOLUBLE, EXCEPT FOR CADMIUM SALTS & OTHER TRACE COMPONENTS IN GELATIN MATRIX.

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

HCC:N1
Vapor Pre
s:NEGLIGIBLE
Vapor Density:NEGLIGIBLE
Evaporation Rate & Reference:NEGLGIBLE, (N-BUTYL ACET)
Solubility in Water:INSOLUBLE (SUPPLEM)
Appearance and Odor:GREY EMULSION COATED FILM WITH NO DISTINGUISHING ODOR.

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

Stability Indicator/Materials to Avoid:YES
DO NTO IMMERSE IN WATER OR CHEMICALS PRIOR TO PROCESSING.
Stability Condition to Avoid:AVOID EXPOUSRE TO HEAT, LIGHT & OTHER RADIATION SOURCES EXCEPT AS NECESSARY TO P

ROCESS.

Hazardous Decomposition Products:NONE SPECIFIED BY MFG.

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

Waste Disposal Methods:DISPOSAL OF FILM AND FILM PROCESSING SOLUTIONS SHOULD BE MADE IN CONFORMANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL 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 what soever, 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.