

EASTMAN KODAK COMPANY -- 102 2656,PROSTAR PLUS FIXER -- 6750-00-250-8581  
===== Product Identification =====

Product ID:102 2656,PROSTAR PLUS FIXER

MSDS Date:01/13/1984

FSC:6750

NIIN:00-250-8581

MSDS Number: BDNTX

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-722-5151

Emergency Phone Num:716-722

-5151

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

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

Ingred Name:AMMONIUM THIOSULFATE(20-25%)

CAS:7783-18-8

RTECS #:XN6465000

Fraction by Wt: 22.5%

Ingred Name:WATER (75-80%)

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 77.5%

=====

Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NOT KNOWN  
Effects of Overexposure:INH/EYES/SKIN:MFR STATES,LOW HAZARD FOR USUAL  
INDUSTRIAL HANDLING.  
Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:GOOD INDUSTRIAL HYGIENE SAFETY PROCUDURES SHOULD BE  
FOLLOWED.HOWEVER,MFR STA  
TES,IN CASE OF EYES/SKIN CONTACT,FLUSH WITH  
PLENTY OF WATER.

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

Flash Point:NONE  
Extinguishing Media:NONE  
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING TO AVOID  
SKIN/EYES CONTACT.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:MFR SUG FLUSH TO SEWER  
W/COPIOUS AMTS OF  
WATER.STATE & LOCAL EFFLUENT LAWS TAKE PRECEDENCE

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE  
RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.  
KEEP CONTAINERS TIGHTLY CLOSED.  
Other Precautions:NONE

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

Respiratory Protection:NONE SHOULD BE NEEDED  
Ventilation:GOOD GENERAL VENTILATION SHOUL

D BE SUFFICIENT(10 FM VOL/HR)

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

PER MFR LETTER,AUG 15,83,PART NO OF ITEM CHANGED FROM 197 3098 PROST  
FIXER TO AS SHOWN IN THE PART NO FIELD;THE OLD MSDS WAS DATED  
5/19/80 AND HAD THE SAME COMPONENT PERCENTAGES AS WRITTEN ON THE  
MSDS OF 1/13/84.ACTUALLY,THERE WAS NO FORMULA CHANGE;SOLUTION  
#4266.

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

HCC:N1

Boiling Pt:B.P. Text:>212F/100C

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.13

pH:8.0

Evaporation Rate & Reference:0.36(BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS SOLUTION;ODORLESS

Percent Volatiles by Volume:94

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

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS,METAL ALKALI

Hazardous Decomposition Products:AMMONIA

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

Waste Disposal Methods:FLUSH TO SEWER WITH COMPIOUS AMOUNTS OF  
WATER.FEDERAL,STATE AND LOCAL DISPOSAL AND EFFLUENT LAWS TAKE  
PRECEDENCE.

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.