

EASTMAN KODAK COMPANY -- 356,EASTMAN HYDROQUINONE USP -- 6750-00-291-5858

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

Product ID:356,EASTMAN HYDROQUINONE USP

MSDS Date:01/01/1985

FSC:6750

NIIN:00-291-5858

MSDS Number: BDVMC

=== 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:716-72

2-5151

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:HYDROQUINONE (SARA III)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: >99%

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

===== Hazards Id

entification =====

Effects of Overexposure:PROLNGD,REPEATD EXPOSUR MAY DISCOLOR CONJUNCTIVA  
& DECREASE IN VISUAL ACUITY.MAY CAUSE IMMED IRRITN.

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

First Aid:EYES:IRRIGATE IMMEDIATELY & THOROUGHLY W/WATER AT LEAST 15  
MINUTES & GET MEDICAL ATTN;SKIN:FLUSH IMMEDIATELY & THOROUGHLY  
W/WATER.

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

Flash Point:350F-COC

Extinguishing Media:WAT

ER SPRAY,DRY CHEMICAL,CO\*2

Fire Fighting Procedures:WEAR SELF-CNTND BREATHING APP & PROTECTV  
CLOTHING

Unusual Fire/Explosion Hazard:RUNOFF MAY CAUSE POLLUTION,FIRE,&/OR  
EXPLOSION;REF TO NFPA PREVENTION OF DUST EXPLOSION IN PLANTS.

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

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS.ELIM ALL IGN  
SOURCES.STOP LEAK W/O RISK. PROVIDE VENTILATION.COLLECT WASTE &  
CONTAIN FOR SALVAGE OR DISPOSAL. PREVENT EXPOSURE OF  
THE EYES OF  
WORKERS W/SAFETY GOGGLES.

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

Handling and Storage Precautions:AVOID CONTACT W/EYES & SKIN.USE  
W/VENTILATION TO KEEP TLV BELOW 2MG/CUM,& BELOW THE SHORT TERM EXP  
LIMIT(STEL)OF 4MG/CUM.KEEP CONTAINERS IN DARK PLACE

Other Precautions:IF DUST CONCENTRATION IS ABOVE 0.03 OZ/CU FT, AN  
EXPLOSION HAZARD EXISTS.LIMITING OXYGEN CONCENTRATION IS 10%.SEE  
ALSO 29CFR,1910.1000;PERIODIC EYE EXAM W/THE SLIT LAMT  
IS ADVISABLE  
OF PERSONS

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

Respiratory Protection:A NIOSH-APPROVED DUST RESPIRATOR SHOULD BE WORN  
IF NEEDED

Ventilation:LOCAL EXH:IF NEEDED TO CONTROL DUST;MECH(GEN):RECOMMENDED

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEMICAL GOGGLES.

Other Protective Equipment:EYE BATH;WASHING FACILITIES.

Supplemental Safety and Health

WARNING:LIKE MOST ORGANIC SOLIDS (FINELY GRD),EASTMAN HYDROQUINONE USP  
IS CAPABLE OF PR

ODUCING DUST EXPLOSION.THEREFORE FOLLOW GEN  
PRECAUTIONS OUTLINED IN NFPA PAMPHLET # 63.MSDS DATE:JAN 79.

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

HCC:T4  
Boiling Pt:B.P. Text:547F(286C)  
Vapor Pres:1MM  
Vapor Density:3.81  
Spec Gravity:1.33  
Solubility in Water:MODERATE  
Appearance and Odor:FINE,WHITE,NEEDLE-LIKE CRYSTALS;VIRTUALLY ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATL C  
AN CAUSE REACTION.  
Hazardous Decomposition Products:COMBUSTION WILL PRODUCT CO/CO\*2

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

Waste Disposal Methods:MANUFACTURER RECOMMEND FOR INCINERATION IAW  
EXISTING REGULATIONS.OBSERVE ALL FEDERAL,STATE,& LOCAL LAWS  
CONCERNING HEALTH & POLLUTION.

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 Am  
erica 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.