

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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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

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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.

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