

EASTMAN CHEMICAL PRODUCTS, INC. -- HYDROQUINONE -- 6750-00-664-8269

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Product Identification
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Product ID:HYDROQUINONE

MSDS Date:06/25/1984

FSC:6750

NIIN:00-664-8269

MSDS Number: BFKTZ

=== Responsible Party ===

Company Name:EASTMAN CHEMICAL PRODUCTS, INC.

Address:WILCOX DR AND LINCOLN ST

Box:431

City:KINGSPORT

State:TN

ZIP:37662

Country:US

CAGE:78364

=== Contractor Identification ===

Comp

any Name:CANCELLED WITHOUT REPLACEMENT (WAS SNYDER, GEO H INC)

Box:431

Phone:NONE

CAGE:78364

Company Name:EASTMAN CHEM PRODUCTS A SUB OF EASTMAN KODAK CO

Address:EASTMAN ROAD

Box:City:KINGSPORT

State:TN

ZIP:37662

Country:US

Phone:423-229-2000

CAGE:74364

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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 Identification
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LD50 LC50 Mixture:ACUTE ORAL RAT 400 MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE INJURY FROM REPEATED EXPOSURE. MAY
PRODUCE ALLERGIC SKIN REACTIONS.
Effects of Overexposure:IRRITATION OF EYE & SKIN.
Medical Cond Aggravated by Exposure:ALLERGIC SKIN CONDITIONS.

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First Aid Measures
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First Aid:EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES
AND GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:350F,177C
Autoignition Temp:Autoignition Temp Text:930F
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CO*2
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.
Unusual Fire/Explosion Hazard:THIS MATERIAL IS CAPABL
E OF CREATING A
DUST EXPLOSION

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Accidental Release Measures
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Spill Release Procedures:COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT
IN USE. KEEP AWAY FROM FOODSTUFF.
Other Precautions:NONE

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Exposure Controls/Personal Protection
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respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:MECHANICAL (GENERAL) AND LOCAL RECOMMENDED FOR DUST OR VAPOR CONTROL.
Protective Gloves:IMPERVIOUS/RUBBER PROTECTIVE GLOVES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYE BATH & WASHING FACILITIES SHOULD BE AVAILABLE.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE

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

HCC:T6
Melt/Freeze Pt:M.P/F.P Text:347F
,175C
Vapor Pres:NIL
Vapor Density:3.81
Spec Gravity:1.34
Solubility in Water:MODERATE
Appearance and Odor:WHITE CRYSTALS, ODORLESS
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE

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

Waste
Disposal Methods:INCINERATE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS & REGULATIONS.

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