

EASTMAN CHEMICAL PRODUCTS, INC. -- HYDROQUINONE -- 6750-00-291-5858

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

Product ID:HYDROQUINONE

MSDS Date:06/25/1984

FSC:6750

NIIN:00-291-5858

MSDS Number: BDVMF

=== 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 ===

Co

Company 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

=====
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 Identification
=====

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 TO EYE & SKIN.
Medical Cond Aggravated by Exposure:ALLERGIC SKIN CONDITIONS.

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

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

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

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 CAPA
BLE OF CREATING A
DUST EXPLOSION.

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

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

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

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

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

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:T4
Melt/Freeze Pt:M.P/F.P Text:3
47F,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 =====

Wa
ste Disposal Methods:INCINERATE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS & 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 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 v

erify and
assume responsibility for the suitability of this information to their
particular situation.