View NSN Online: https://aerobasegroup.kr/nsn/6750-01-367-1043

EASTMAN KODAK COMPANY -- 101 3259 LIQUID DEVELOPER SYSTEM CLEANER

6750-01-367-1043

Product ID:101 3259 LIQUID DEVELOPER SYSTEM CLEANER

MSDS Date:02/16/1994

FSC:6750

NIIN:01-367-1043

MSDS Number: BTTPH === 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

Em

ergency 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:WATER

CAS:7732-18-5

RTECS #:ZC0110000 Fraction by Wt: 65-70% %

Other REC Limits: NONE RECOMMENDED

Ingred Name: SODIUM BICHROMATE (SARA III)

CAS:10588-01-9

RTECS#

:HX7700000

Fraction by Wt: 15-20% %

Other REC Limits: NONE RECOMMENDED

OSHA PEL:C 0.1 MG (CRO3)/M3 ACGIH TLV:0.05 MG(CR)/M3; 9394

EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

Ingred Name: SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000 Fraction by Wt: 17% %

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9394 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

=========== Hazards Identification ==========================

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

outes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES OSHA:NO

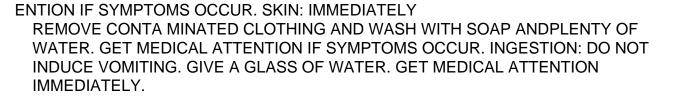
Health Hazards Acute and Chronic:HARMFUL IF INHALED. CAUSES SEVERE EYE BURNS. CAUSES SEVERE SKIN BURNS. HARMFUL IF ABSORBED THROUGH THE SKIN. MAY CAUSE ALLERGIC SKIN REACTION. HARMFUL IF SWALLOWED. MAY CAUSE BURNS OF THE GASTROINTEST INAL TRACT. CAN CAUSE KIDNEY DAMAGE.

Explanation of Carcinogenicity:IARC HAS DETERMINED THAT EXPOSURE TO HEXAVALENT CHROMIUM AND

STRONG INORGANIC SULFURIC ACIDS MISTS ARE CARCINOGENIC.

Effects of Overexposure:RESPIRATORY TRACT IRRITATION/DAMAGE, EYE BURNS, SKIN BURNS, GASTROINTESTINAL IRRITATION/DAMAGE, KIDNEY DAMAGE. Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid:INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: WASH OUT IMMEDIATELY WITH WATER. GET MEDICAL ATT



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

Flash Point:NONFLAMMABLE Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN

Extinguishing Media: NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Pr

ocedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS. SOLUTION CONTAINS A STRONG OXIDIZER.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER IF ALLOWABLE. OTHERWISE, ABSORB SPILL WITH VERMICULITE OR OTHER INERT MATERIAL, THE

N PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REM OVE RESIDUAL CONTAMINATION. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions:DO NOT BREATHE MIST OR VAPOR. DO NOT GET IN EYES, ON SKIN, ON CLOTHING. USE ONLY WITH ADEQUATE VENTIALTION. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DESTROY OR THOROUGHLY CLE

AN CONTAMINATED SHOES. KEEP CONTAINER CLOSED. KEEP AWAY FROM INCOMPATIBLE SUBSTANCES.

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

Respiratory Protection:IF ENGINEERING CONTROLS DO NOT MAINTAIN AIRBORNE CONCENTRATIONS BELOW RECOMMENDED EXPOSURE LIMITS, AN APPROVED RESPIRATOR MUST BE WORN. RESPIRATOR TYPE: ACID GAS.

Ventilation:USE PROCESS ENCLOSURES, LOCAL EXHAUST VENTILATION OR OTHER ENGINEERING CONTROLS TO MAINTAIN LEVELS BELOW TLVS.

Protective Gloves:

IMPERVIOUS

Eye Protection: SAFETY GLASSES OR GOGGLES & FACE SHIELD

Other Protective Equipment: WASHING FACILITIES, AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

PRODUCT IS EXPECTED TO HAVE NO BIOCHEMICAL OXYGEN DEMAND AND NO POTENTIAL TO CAUSE OXYGEN DEPLETION IN AQUEOUS SYSTEMS, A HIGH POTENTIAL TO AFFECT SOME AQUATIC ORGANIS

MS, A HIGH TO AFFECT

SECONDARY WA STE TREATMENT MICROBIAL METABOLISM. DILUTED AND TREATED, IT IS NOT EXPECTED TO HAVE A SIGNIFICANT IMPACT.

TREATED, IT IS NOT EXPECTED TO HAVE A SIGNIFICANT IMPACT.
========= Physical/Chemical Properties =========
HCC:C1 Boiling Pt:B.P. Text:>212F,>100C Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN Vapor Pres:18 Vapor Density:0.6 Spec Gravity:1.262 pH:1.0 Evaporation Rate & Description of the Complete Solubility in Water:COMPLETE Appearance and Odor:ORANGE LIQUID, SLIGHT ACRID ODOR Percent Volatiles by Volume:99 %
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES REDUCING AGENTS, BASES, COMBUSTIBLE MATERIALS Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products:SULFUR DIOXIDE
====== Disposal Considerations ==========

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN

ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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