

EASTMAN KODAK COMPANY -- 146 3256 EKTACHEM HDL CHOLESTEROL SAMPLE DILUENT --  
6550-01-357-9249

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

Product ID:146 3256 EKTACHEM HDL CHOLESTEROL SAMPLE DILUENT

MSDS Date:02/23/1994

FSC:6550

NIIN:01-357-9249

MSDS Number: BSYQG

=== 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:716-722-5151

Preparer's Name:FORMULATION CHANGE PNI B

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: 90-95% %

Other REC Limits:NONE RECOMMENDED

Ingred

Name:BOVINE SERUM ALBUMIN  
Fraction by Wt: 5-10% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:INORGANIC SALTS  
Fraction by Wt: < 1%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EXPECTED TO BE A LOW INHALATION HAZARD  
FOR RECOMMENDED HANDLING. MAY CAUSE TRANSIENT EYE IRRITATION. LOW  
SKIN CONTACT HAZARD FOR RECOMMENDED HANDLING. EXPECTED TO BE A LOW  
INGESTION HAZARD.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE IRRITATION  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP  
WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA  
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.  
GET MEDICAL ATTENTION. INGESTION: RINSE MOUTH WITH WATER  
IMMEDIATELY. SEEK MEDICAL ADVICE.

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

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

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND  
FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER IF  
ALLOWED BY LOCAL AUTHORITIES. OTHERWISE, ABSORB WITH VERMIC  
ULITE OR

OTHER INERT MATERIAL. PLACE IN CONTAINER FOR DISPOSAL. CLEAN  
SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. KEEP AWAY FROM  
INCOMPATIBLE SUBSTANCES. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH  
ADEQUATE VENTILATION.

=====

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES PER  
HOUR) SHOULD BE USED. VENTILATION RATES SHOULD MATCH CONDITIONS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER

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

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:>212F,>100C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:18 @20C

Vapor Density:0.6

Spec Gravity:1.0

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:COMPLETE

Appearance and Odor:TAN, COLORLESS LIQUID, NO ODOR

Percent Volatiles by Volume:99 %

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

S

tability Indicator/Materials to Avoid: YES

STRONG ACIDS

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,  
NITROGEN OXIDES

===== 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.

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