

EASTMAN KODAK COMPANY -- KODAK SUPRALIFE, PHOTOLIFE ALKALINE BATTERY SIZE: K3A, K3A-P -- 6135-00-900-2139

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Product Identification  
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Product ID:KODAK SUPRALIFE, PHOTOLIFE ALKALINE BATTERY SIZE: K3A, K3A-P

MSDS Date:03/03/1992

FSC:6135

NIIN:00-900-2139

Status Code:A

MSDS Number: CKZSJ

=== 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:7167225151

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:POTASSIUM HYDROXIDE (AQUEOUS SOLUTION CONCENTRATION: 37% - 43%) ( AQUEOUS SOLUTION PH: 11.5-12.0)

RTECS

#:PS1006506

Fraction by Wt: 6%

Ingred Name:MERCURY

CAS:7439-97-6

RTECS #:OV4550000

Fraction by Wt: .001%

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:0.025 MG/M3

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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Hazards Identification  
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Medical Cond Aggravated by Exposure:

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First Aid Measures  
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First Aid:SKIN: IMMEDIATE.SLY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF SYMPTOMS

ARE PRESENT AFTER FLUSHING, GET MEDICA

L ATTENTION. EYES: IMMEDIATELY  
FLUSH WITH  
PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.  
BATTERY  
INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION.

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

Extinguishing Media:USE AN EXTINGUISHING MEDIUM APPROPRIATE FOR THE  
SURROUNDING FIRE.

Fire Fighting Procedures:USE A POSITIVE PRESSURE SELF-CONTAINED  
BREATHING APPARATUS IF BATTERIES ARE INVOLVED IN A FIRE. FULL  
PROTECTIVE CLOTHING IS NECESSARY.

Unusual Fire/Explosion Hazard:BATTERIES MAY RELEASE TOXIC MERCURY  
VAPORS AND/OR IRRITATING POTASSIUM HYDROXIDE FUMES IF EXPOSED TO  
FIRE OR HIGH TEMPERATURES. BATTERIES MAY VENT IF EXPOSED TO  
EXCESSIVE HEAT OR FIRE.

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

Handling and Storage Precautions:DO NOT STORE BATTERIES IN A MANNER  
THAT ALLOWS TERMINALS TO SHORT CIRCUIT. STORE  
BATTERIES IN A COOL (BELOW 70F), DRY AREA THAT IS SUBJECT TO LITTLE TEMP  
CHANGE. DO NOT

PLACE NEAR HEATING EQUIPMENT, NOR EXPOSE TO DIRECT SUNLIGHT FOR LONG  
PERIODS. ELEVATED  
TEMPERATURES CAN RESULT IN REDUCED BATTERY SERVICE LIFE.

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

Supplemental Safety and Health

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

HCC:N1

Solubility in Water:INSOLUBLE

Appearance and Odor:9V BATTERY

===== Toxicological Information =====

Toxicological Information:ALKALINE BATTERIES ARE NOT

DESIGNED TO BE

RECHARGED. CHARGING AN ALKALINE BATTERY MAY RESULT IN ELECTROLYTE LEAKAGE AND/OR VENTING. NEVER DISASSEMBLE A BATTERY. SHOULD A BATTERY UNINTENTIONALLY BE CRUSHED THUS RELEASING ITS CONTENTS, RUBBER GLOVES MUST BE USED TO HANDLE ALL BATTERY COMPONENTS. IN THE EVENT OF SKIN OR EYE EXPOSURE TO THE ELECTROLYT REFER TO FIRST AID INFORMATION.\*

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===== Ecological Information =====

Ecological:\*MORE THAN A MOMENTARY SHORT CIRCUIT WILL GENERALLY REDUCE

THE BATTERY SERVICE LIFE. EXTENDED SHORT CIRCUITING CREATES HIGH TEMPERATURES IN THE CELL. HIGH TEMPERATURES CAN CAUSE SKIN BURNS AND CAUSE THE CELL TO VENT.\*\*

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

Waste Disposal Methods:CONSULT LOCAL, STATE AND FEDERAL ENVIRONMENTAL PROTECTION AUTHORITIES FOR THE MOST CURRENT REGULATIONS REGARDING DISPOSAL OF BATTERIES. DO NOT INCINERATE OR EXPOSE BATTERIES TO FIRE.

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== MSDS Transport Information =====

Transport Information:\*\*THE USE OF OLD AND NEW BATTERIES OR BATTERIES OF VARYING SIZES AND TYPES IN THE SAME BATTERY ASSEMBLY SHOULD BE AVOIDED. THE BATTERIES ELECTRICAL CHARACTERISTICS AND CAPABILITIES VARY AND DAMAGE MAY RESULT TO THE BATTERIES OR ELECTRICAL EQUIPMENT.\*\*\*

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===== Regulatory Information =====

SARA Title III Information:THE USE OF OLD AND NEW BATTERIES OR BATTERIES OF VARYING SIZES AND TYPES IN THE SAME BATTERY ASSEMBLY SHOULD BE AVOIDED. THE BATTERIES ELECTRICAL CHARACTERISTICS AND CAPABILITIES VARY AND DAMAGE MAY RESULT TO THE BATTERIES OR ELECTRICAL EQUIPMENT. USE NICKEL PLATED STEEL (OR STAINLESS STEEL) FOR POWER TERMINAL CONTACTS. DO NOT DIRECTLY SOLDER TO THE BATTERY. MAY CAUSE VENTING AND/OR EXPLOSION. AVOID ENCASING BATTERIES IN AIRTIGHT COMPARTMENTS. FLAMMABLE HYDROGEN GAS, NORMALLY GENERATED, CAN FORM EXPLOSIVE MIXTURE

RES. PROVISIONS FOR

VENTING MUST BE PROVIDED. NEVER COMPLETELY ENCAPSULATE A BATTERY.

TO DO SO WILL INHIBIT THE SA

State Regulatory Information:

===== Other Information =====

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