

EASTMAN KODAK COMPANY -- KODAK SUPRALIFE ALKALINE BATTERY SIZE: KD (1.5V) IEC-LR20 --
6135-00-826-4798

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Product Identification
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Product ID:KODAK SUPRALIFE ALKALINE BATTERY SIZE: KD (1.5V) IEC-LR20

MSDS Date:03/03/1992

FSC:6135

NIIN:00-826-4798

Status Code:A

MSDS Number: CKZTX

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZI

P:14650

Country:US

Info Phone Num:716-722-5151

Emergency 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

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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 #:PS10

06506

Fraction by Wt: 5%

Ingred Name:MERCURY

Fraction by Wt: .001%

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First Aid Measures
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First Aid:ELECTROLYTE CONTACT: SKIN-IMMEDIATELY FLUSH WITH PLENTY OF
WATER FOR AT LEAST 15 MINUTES. IF SYMPTOMS ARE PRESENT AFTER
FLUSHING, GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH
PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.
BATTERY INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION. *

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Fire Fighting Measures =====

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

Fire Fighting Procedures: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 TEMPERATURE CHANGE. DO NOT PLACE NEAR HEATING EQUI PMENT,NOR EXPOSE TO DIRECT SUNLIGHT FOR LONG PERIODS. **

Other Precautions:*CAUTION: MAY EXPLODE OR LEAK IF RECHARGED

, CONNECTED IMPROPERLY OR DISPOSED OF IN FIRE. ** ELEVATED TEMPERATURES CAN RESULT IN REDUCED BATTERY SERVICE LIFE.

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

Supplemental Safety and Health

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

Toxicological Information:FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS. DAMAGED OR OPENED BATTERIES CAN RESULT IN RAPID HEATING AND THE RELEASE IF FLAMMABLE VAPORS. VAPORS AR

E HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION TO AN IGNITION SOURCE AND FLASH BACK.

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

Ecological:BATTERY CHARGING: ALKALINE BATTERIES ARE NOT DESIGNED TO BE RECHARGED. CHARGING AN ALKALINE BATTERY MAY RESULT IN ELECTROLYTE LEAKAGE AND/OR VENTING. BATTERY DISASSEMBLY: NEVER DISASSEMBLE A BATTE RY. 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 ELECTROLYTE REFER TO FIRST AID SECTION. ***

===== 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.

===== MSDS Transport Information =====

Transport Information:***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. MIXED BATTERIES AND TYPES: 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. ****

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

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