## View NSN Online: https://aerobasegroup.com/nsn/6140-01-293-7749

Product ID:WP415-6 MSDS Date:02/18/1993 FSC:6140 NIIN:01-293-7749 MSDS Number: CKCYZ === Responsible Party === Company Name: KUNG LONG BATTERIES INDUSTRIAL CO., LTD Box:10397 City:TAIPEI, TAIWAN Emergency Phone Num:886-2-5810413 CAGE: JO437 === Contractor Identification === Company Name: KUNG LO NG BATTERIES INDUSTRIAL CO INC Box:10397 City:TAIPEI, TAIWAN Country:TW Phone:886-2-5810413 CAGE: JO437 Company Name: PLAINVIEW BATTERIES INC Address:23 NEWTOWN RD Box:City:PLAINVIEW State:NY ZIP:11803 Country:US Phone:516-249-2873 Contract Num:SP0430-00-M-KB73 CAGE:0LEJ1 Company Name: UNIPOWER CORP Address:1216 W 96TH STREET Box:City:MINNEAPOLIS State:MN ZIP:55431 Country:US Phone:612-884-2933 CAGE:0VMZ0

Ingred Name:LEAD (SARA

313) (CERCLA) CAS:7439-92-1 RTECS #:OF7525000 = Wt:50. Other REC Limits:NONE RECOMMENDED OSHA PEL:SEE 1910.1025 ACGIH TLV:0.05MG/M3, A3; 9596 EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:LEAD OXIDES = Wt:25. Other REC Limits:NONE RECOMMENDED

Ingred Name:SULFURIC ACID (SARA 302/313) (CERCLA) CAS:7664-93-9 RTECS #:WS5600000 = Wt:18. Other REC Limits:NONE RECOMMENDED OSHA PEL:1 MG/M3 ACGIH TLV:1 MG/M3/3 STEL; 9596 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEVERE BURNS AND EYE DAMAGE FROM SULFURIC ACID ELECTROLYTE. ILLNESS FROM SULFUR OXIDE FUMES.
Explanation of Carcinogenicity:CONTAINS LEAD WHICH IS KNOWN TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
Effects of Overexposure:IRRITATION AND ACID BURNS. PUNGENT ODOR AND RESPIRATORY IRRITATION.

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First Aid:FOR SULFUR OXIDE FUMES, DISCONNECT BATTERIES, EVACUATE AND VENTILATE EXTERNAL, FLUSH AREAS CONTAMINATED BY SULFURIC ACID ELECTROLYTE WITH WATER. INTERNAL, DRINK LARGE QUANTITIES OF WATER OR MILK, FOL LOWED BY MILK OF MAGNESIA, BEATEN EGGS, OR VEGETABLE OIL.

Flash Point:NON-FLAMMABLE Extinguishing Media:WATER, FOAM ,DRY Unusual Fire/Explosion Hazar

d:KEEP LIGHTED CIGARETTES, SPARKS AND FLAMES AWAY. EXPLOSION CAN RESULT FROM IMPROPER CHARGE AND IGNITION OF CHARGING GASES. EXPLOSION CAN RESULT IF CHARGED IN GAS TIGHT ENCLOSURES.
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Spill Release Procedures: AVOID CONTACT WITH SULFURIC ACID ELECTROLYTE FROM BATTERY. FLUSH WITH WATER. NEUTRALIZE WITH SOLUTION OF BAKING SODA IN WATER. Neutralizing Agent: SODA ASH (SODIUM CARBONATE), QUICKLIME (CALCIUM OXID
E)
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Handling and Storage Precautions:BATTERIES WITH RELEASED ELECTROLYTE SHALL BE SEALED IN POLYETHYLENE BAGS. KEEP BATTERIES AWAY FROM CHILDREN.
Other Precautions:DO NOT CRACK BATTERY CASES. DO NOT OVERCHARGE. DO NOT SHORT CIRCUIT BATTERY TERMINALS. KEEP LIGHTED CIGARETTES, SPARKS, AND FLAMES AWAY FROM CHARGING BATTERIES.
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Ventilation:NATUR AL CONVECTION. Protective Gloves:USE RUBBER GLOVES IF CASE IS CRACKED. Eye Protection:RECOMMENDED. Supplemental Safety and Health
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HCC:Z4 NRC/State Lic Num:NOT RELEVANT
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Stability Indicator/Materials to Avoid:YES SOLVENTS MAY DISSOLVE BATTERY CASE MATERIAL. Hazardous Decomposition Products:SEVERE OVERCHARGE AND OVERHEATING MAY CAUSE SULFUR OXIDE FUMES.
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Toxicological Information: TLV FOR SULFURIC ACID IS 1 MG/M3.

Waste Disposal Methods:UNLAWFUL TO DISPOSE IN LANDFILL. DO NOT INCINERATE, PUNCTURE, DISASSEMBLE OR MUTILATE. DISPOSE WITH AUTOMOTIVE BATTERY SCRAP IN ACCORDANCE WITH LOCAL AND FEDERAL REGULATIONS.

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