

CONCORDE BATTERY CORP -- BATTERY, DRY, M 83769/7-1 -- 6140-00-328-3854

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Product Identification  
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Product ID: BATTERY, DRY, M 83769/7-1  
MSDS Date: 12/01/1994  
FSC: 6140  
NIIN: 00-328-3854  
MSDS Number: BZPGL  
=== Responsible Party ===  
Company Name: CONCORDE BATTERY CORP  
Address: 2009 SAN BERNARDINO RD  
City: WEST COVINA  
State: CA  
ZIP: 91790  
Country: US  
Info Phone Num: 818-962-4006/FAX 818-338-3549  
Emergency  
Phone Num: 800-255-3924/818-813-1234  
CAGE: 63017  
=== Contractor Identification ===  
Company Name: CONCORDE BATTERY CORP  
Address: 2009 SAN BERNARDINO RD  
Box: City: WEST COVINA  
State: CA  
ZIP: 91790-1006  
Country: US  
Phone: 800-255-3924/818-813-1234  
CAGE: 63017

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Composition/Information on Ingredients  
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Ingred Name: LEAD OXIDE, (RED LEAD OXIDE)  
CAS: 1314-41-6  
RTECS #: OG5425000  
Fraction by Wt: 60%  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: SEE 1910.1025  
ACGIH TLV: 0.15 MG/M3

Ingred Name

:LEAD (SARA 313) (CERCLA)  
CAS:7439-92-1  
RTECS #:OF7525000  
Fraction by Wt: 38%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1025  
ACGIH TLV:0.15MG/M3 DUST; 9495  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:NOT RELEVANT  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:NONE. ACUTE- PRODUCT IS  
A DRY CHARGED B  
ATTERY. NO HAZARD IS ANTICIPATED. HAZARDOUS EXPOSURE  
CAN OCCUR WHEN PRODUCT IS IN FIRE/BROKEN: LEAD COMPOUNDS MAY CAUSE  
EYE & RESPIRATORY IRRITATION. TOXIC IF INGESTED. CHRONIC- LEAD  
COMPOUNDS MAY CAUSE ANEMIA, KIDNEY DAMAGE, NERVE DAMAGE (WRIST  
DROP).  
Explanation of Carcinogenicity:CONTAINS LEAD.  
Effects of Overexposure:NONE. IF IN FIRE OR BROKEN, DUST OR FUMES MAY  
CAUSE: IRRITATION, ANEMIA, ABDOMINAL PAIN, NAUSEA, VOMITING,  
CONSTIPATION, HEADACHE, FATIGUE, LOSS OF APPE  
TITE, MUSCULAR ACHES  
AND WEAKNESS, SLEEP DISTURBANCES  
Medical Cond Aggravated by Exposure:LEAD AND ITS COMPONENTS CAN  
AGGRAVATE SOME FORMS OF KIDNEY, LIVER AND NEUROLOGIC DISEASES.

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

First Aid:INHALATION - LEAD: REMOVE FROM EXPOSURE, GARGLE, WASH NOSE  
AND LIPS; CONSULT PHYSICIAN. INGESTION - LEAD: CONSULT PHYSICIAN  
IMMEDIATELY. SKIN - LEAD: WASH IMMEDIATELY WITH SOAP AND WATER.  
EYES - LEAD: FLUSH IMMEDIATE  
LY WITH LARGE AMOUNT OF WATER FOR AT  
LEAST 15 MINUTES; CONSULT PHYSICIAN.

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

Flash Point:NOT RELEVANT  
Extinguishing Media:BATTERY CASE WILL BURN. USE CARBON DIOXIDE OR DRY  
CHEMICAL EXTINGUISHER. WATER MAY CAUSE SPATTERING OF MOLTEN LEAD.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND  
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL  
FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.  
Unusual Fire/E

Explosion Hazard: MOLTEN METALS PRODUCE FUMES, VAPORS AND/OR DUST THAT MAY BE TOXIC AND/OR RESPIRATORY IRRITANTS.

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

Spill Release Procedures: IF BROKEN, LEAD DUST OR PARTICULATE SHOULD BE VACUUMED (USING HEPA FILTER) OR WET-SWEPT. DO NOT DRY SWEEP OR USE FORCED AIR. PLACE IN DRY, CLOSED CONTAINER FOR DISPOSAL OR RECYCLING.

Neutralizing Agent: NOT RELEVANT

===== Handling and Storage =====  
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Handling and Storage Precautions: STORE BATTERIES IN COOL, DRY, WELL-VENTILATED AREAS, UNDER THE ROOF. SEPARATE FROM INCOMPATIBLE MATERIALS. KEEP AWAY FROM HEAT, SPARKS AND FIRE.

Other Precautions: WASH HANDS BEFORE EATING OR DRINKING. KEEP OUT OF REACH OF CHILDREN. AVOID THE USE OF UNINSULATED TOOLS. DO NOT MAKE A CONNECTION BETWEEN THE TWO BATTERY TERMINALS AS SEVERE SPARKING MAY OCCUR WHICH COULD RESULT IN AN EXPLOSION.

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

Respiratory Protection: NONE REQUIRED. FOR DUST, FUME OR MIST, WEAR NIOSH-APPROVED RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

Ventilation: ADEQUATE

Protective Gloves: RUBBER GLOVES WHEN FILLING BATTERIES

Eye Protection: CHEMICAL GOGGLES WHEN FILLING BATTERIES

Other Protective Equipment: EYE WASH STATION, EMERGENCY SHOWER, COVERALL

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

FORMULA CH

ANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC: N1

NRC/State Lic Num: NOT RELEVANT

Decomp Temp: Decomp Text: NOT KNOWN

Spec Gravity: NOT RELEVANT

Evaporation Rate & Reference: NOT RELEVANT

Solubility in Water: NOT RELEVANT

Appearance and Odor: PRODUCT IS A DRY CHARGED BATTERY.

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

Stability Indicator/Materials to Avoid: YES

LEAD COMPOUNDS: STRONG ACIDS, S

TRONG ALKALIS, HALIDES, HALOGENATES,  
POTASSIUM NITRATE, REDUCING AGENTS

Stability Condition to Avoid:PROLONGED OVERCHARGE, SOURCES OF IGNITION,  
WATER

Hazardous Decomposition Products:TOXIC METAL FUMES, VAPOR OR DUST

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE  
AND FEDERAL REGULATIONS. MATERIAL SHOULD BE RECYCLED AT A SECONDARY  
LEAD SMELTER.

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