

CONCORDE BATTERY CORP -- BATTERY, DRY AND FLUID -- 6140-01-214-0353

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

Product ID: BATTERY, DRY AND FLUID

MSDS Date: 01/01/1987

FSC: 6140

NIIN: 01-214-0353

MSDS Number: BGQRR

=== Responsible Party ===

Company Name: CONCORDE BATTERY CORP

Address: 2009 SAN BERNARDINO RD

City: WEST COVINA

State: CA

ZIP: 91790-1006

Country: US

Info Phone Num: 818-813-1234

Emergency Phone Num: 818-96

2-4006/714-989-8522 AFTER HOUR

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

=====
Composition/Information on Ingredients
=====

Ingred Name: LEAD (SARA III)

CAS: 7439-92-1

RTECS #: OF7525000

OSHA PEL: 0.05 MG/M3; 1910.1025

ACGIH TLV: 0.15 MG/M3; DUST 9192

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

Ingred Name: LEAD OXIDE RED (PB304)

)
CAS:1314-41-6
RTECS #:OG5425000
OSHA PEL:0.05 MG/M3 AS PB
ACGIH TLV:0.15 MG/M3 AS PB

Ingred Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 30 - 38%
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:TLV FOR SULFURIC ACID IS 1 MG/M3.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:N

O
Health Hazards Acute and Chronic:ACUTE-LEAD MAY CAUSE GI UPSET,LOSS OF APPETITE,DIARRHEA,CONSTIPATION,CRAMPING,LACK OF SLEEP & FATIGUE.CONTACT WITH SULFURIC ACID MAY LEAD TO EYE,SKIN & RESPIRATORY TRACT IRRITATION,CORNEAL & LUNG DAMA GE.CHRONIC-LEAD MAY CAUSE ANEMIA,KIDNEY& NERVOUS SYSTEM DAMAGE.ACID CAN CAUSE BRONCHITIS,EROSION OF TOOTH ENAMEL.

Explanation of Carcinogenicity:CONTAINS LEAD AND LEAD OXIDE

Effects of Overexposure:LEAD MAY CAUSE GI UPSET, LOSS OF APPETITE,

DIARRHEA, CONSTIPATION, CRAMPING, LACK OF SLEEP & FATIGUE. CONTACT WITH SULFURIC ACID MAY LEAD TO EYE, SKIN & RESPIRATORY TRACT IRRITATION, CORNEAL & LUNG DA MAGE.

Medical Cond Aggravated by Exposure:THE PRODUCT IS A NON SPILLABLE BATTERY.

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

First Aid:GET MEDICAL ATTENTION IMMEDIATELY.EYE/SKIN:IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES.HOLD EYELIDS OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN

/CPR IF NEEDED. ORAL: DO NOT INDUCE

VOMITING. IF CONSCIOUS, DRINK LARGE AMOUNT OF WATER/MILK. CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point: NONE

Extinguishing Media: CO₂, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL

FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: NOT COMBUSTIBLE, BUT SUBSTANCE IS A STRONG ACID. REACTS WITH MOST METALS RELEASING FLAMMABLE, POTENTIALLY EXPLOSIVE HYDROGEN GAS.

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

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. COVER SPILL WITH SODIUM BICARBONATE OR SODA AND MIX. WASH ENTIRE AFFECTED AREA WITH PLENTY OF WATER.

Neutralizing Agent: SODIUM BICARBONATE

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

Handling and Storage Precautions: STORAGE-STORE IN A COOL, DRY, VENTILATED AREA WITH ACID RESISTANT FLOORS AND GOOD DRAINAGE. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions: ONLY HANDLE/STORE IN AREAS WHERE UNLIMITED WATER SUPPLY IS AVAILABLE. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

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

Respiratory Protection: NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION EXCEEDS TLV, A NIOSH-APPROVED MIST RESPIRATOR IS RECOMMENDED. IF CONCENTRATION EXCEEDS CAPACITY OF RESPIRATOR, USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).

Protective Gloves: RUBBER

Eye Protection: CHEMICAL SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment: R

UBBER APRON, FACE SHIELD, EMERGENCY SHOWER
AND EYE BATH

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health
UNDATED MSDS.

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

HCC:Z4

Boiling Pt:B.P. Text:275F,135C

Vapor Pres:3.8 - 18.7

Vapor Density:>1

Spec Gravity:1.220 - 1.285

pH: