

CONCORDE BATTERY CORPORATION -- CB12-11 -- 6140-00-328-3888

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

Product ID:CB12-11

MSDS Date:01/01/1987

FSC:6140

NIIN:00-328-3888

MSDS Number: BDWTN

=== Responsible Party ===

Company Name:CONCORDE BATTERY CORPORATION

Address:2009 SAN BERNARDINO RD

City:WEST COVINA

State:CA

ZIP:91790-1006

Country:US

Emergency Phone Num:NONE

CAGE:63017

=== Contractor Identification ==

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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:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 37%

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Effects of Overexp

osure:INHAL:EYE,NOSE & THROAT IRRIT. CONTACT:SKIN &  
EYE BURNS. DENT EROSION,DERMATITIS,CONJUNCTIVITIS.

=====  
First Aid Measures  
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First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG  
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH  
W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE  
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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Fire Fighting Measures  
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Flash Point:NONE  
Autoignition Temp:Autoignition Temp Text:NONE  
Extinguishing Media:SM FIRE:DRY CHEMICAL WATER ON COMBUSTIBLES,BUT NOT  
ACID.  
Fire Fighting Procedures:WEAR SCBA AND FULL PROTECTIVE CLOTHING  
Unusual Fire/Explosion Hazard:HIGHLY REACTIVE & CAPABLE OF IGNITING  
COMBUSTIBLE MATL ON CONTACT.REACTS VIOLENTLY W/WATER/ORGANICS

=====  
Accidental Release Measures  
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Spill Release Procedures:NEUTRALIZE W/SODIUM BICARBONATE. FLUSH AREA  
W/LG VO  
LUME OF WATER TO CHEMICAL SEWER.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY AREA. PROTECT FROM  
PHYSICAL DAMAGE. LAUNDR SOILED CLOTHING BEFORE REUSE. EMPTIED  
ELECTROLYTE CONTAINERS CONTAIN HAZARDOUS RESIDUE.  
Other Precautions:CAUSES SEVERE, DEEP BURNS TO TISSUE;VERY CORROSIVE  
EFFECT. AVOID ANY CONTACT.

=====  
Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA AP  
PROVED RESPIRATOR FOR ACID WHEN TLV  
IS EXCEEDED.  
Ventilation:MECHANICAL (GEN) REQUIRED. LOCAL RECOMMENDED IF POOR VENT.  
Protective Gloves:RUBBER  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:RUBBER APRON,FACE SHIELD,EYE WASH,SAFETY  
SHOWER.  
Supplemental Safety and Health  
MSDS IS NOT DATED. BATTERY IS DRY CHARGED AND SHIPPED W/ A CONTAINER OF  
SULFURIC ACID ELECTROLYTE (2 QT). P/N IND B,THIS NSN,CONTAINS  
INFORMATION GERMANE TO THE BATTERY ITSELF.

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Physical/Chemical Properties =====

HCC:C1

Boiling Pt:=112.8C, 235.F

Vapor Pres:3

Vapor Density:3.3

Spec Gravity:1.28

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS OILY LIQUID. NO ODOR.

Percent Volatiles by Volume:>50

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

Stability Indicator/Materials to Avoid:YES

ORGANICS,CHLORATES,CARBIDES,FULMINATES,PICRATES,METALS

Stability Condition to Avoid:NONE SPECIFI

ED.

Hazardous Decomposition Products:NONE SPECIFIED BY MFG.

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

Waste Disposal Methods:DISPOSE OF ELECTROLYTE BY NEUTRALIZATION I/A/W  
ALL LOCAL,STATE & FEDERAL REGULATIONS.

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