

GENERAL BATTERY CORPORATION -- US-6TN,MS 35000-4 BATTERY CONTAINING ELECTR --  
6140-01-051-4900

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Product Identification  
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Product ID:US-6TN,MS 35000-4 BATTERY CONTAINING ELECTR

MSDS Date:01/01/1987

FSC:6140

NIIN:01-051-4900

MSDS Number: BGJCP

=== Responsible Party ===

Company Name:GENERAL BATTERY CORPORATION

Box:14205

City:READING

State:PA

ZIP:19612-4205

Country:US

CAGE:06810

=== Contract

or Identification ===

Company Name:EXIDE CORP.-GENERAL BATTERY CORP

Address:645 PENN STREET

Box:City:READING

State:PA

ZIP:19601

Country:US

Phone:215-378-0527/800-424-9300(CHEMTREC)

CAGE:08163

Company Name:GENERAL BATTERY CORPORATION

Box:1262

City:READING

State:PA

ZIP:19603

Country:US

Phone:215 378-0500

CAGE:06810

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Composition/Information on Ingredients  
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Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 35.0%

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 Overexposure:LIQ.CAUSES SEVERE BURNS SKIN&EYES;AC.MIST  
IRR.TO EYE,NOSE,THROAT.

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

First Aid:EYE:FLUSH W/COPIOUS AMOUNT OF WATER;SKIN:WASH WITH SOAP &  
WATER;INHALE:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF  
NEEDED;REMOV.CONTAM.CLOTH,SHOES,LAUNDR.CLOTH BEFORE REUSE.DISCAR  
D  
SH OES.-CALL PHYSICIAN IN CASE OF EYE CONTACT.

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

Extinguishing Media:USE WTR ON FIRE INVOLVING ACID.  
Fire Fighting Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT &  
BREATHING APPARATUS  
Unusual Fire/Explosion Hazard:ATTACKS MANY METLS RELEASNG FLAMM H\*2  
GAS.EXTRMLY HAZ.IN CONTACT W/MANY MTLs,PARTICULARLY EXPLOSIVES

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

Spill Release Procedures:COVE  
R WITH SODIUM CARBONATE OR AN EQUAL  
MIXTURE OF SODA ASH & SLAKED LIME,AFTER MIXING,ADD WATER IF  
NECESSARY TO FORM SLURRY.STOP LEAK IF WITHOUT RISK.DO NOT TOUCH  
SPILLED MATERIAL.SMALL SPILLS:FLUSH W/H\*2O.LG SPILLS:DILUTE W/LG  
AMTS OF H\*2O

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

Handling and Storage Precautions:PROTECT CONTAINERS AGAINST PHYSICAL  
DAMAGE & PREVENT CONTACT WITH WATER.SEPARATE  
CARBIDES,CHLORATES,FULMINATES,NITRATES,PICRATES,POWDE  
RED METALS.  
Other Precautions:SEPARATE FROM COMBUSTIBLES.EXTREMELY HAZ.IN CONTACT  
W/MANY MATERIALS;PARTICULARLY EXPLOSIVES.AVOID SPARKS & DO NOT  
SMOKE OR USE OPEN FLAME AROUND BATTERIES CONTAINING ACID.

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

Respiratory Protection:NOT REQD UNDR.NORMAL COND.-SCBA IF TLV EXCEEDED.  
Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.  
Protective Gloves:RUBBER  
Eye Protection:SPLASH-PROOF GOGGLES.  
Other Protective Eq

Equipment: RUBBER FOOTWEAR, FACE SHIELD, EYEWASH  
FOUNTAIN, SAFETY SHOWER.

Supplemental Safety and Health

UNDATED MSDS. SAFETY & TRANSP. IS FOR ELECTROLYTE IN BATTERY. AVOID SPARKS & DO NOT SMOKE OR USE OPEN FLAME AROUND BATTERIES CONTAINING ACID.

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

HCC: C1

Boiling Pt: B.P. Text: 232F, 111C

Vapor Pres: 12

Spec Gravity: 1.2

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR TO SLIGHTLY CLOUDY, ODORLESS

Percent Volatiles by Volume: 65

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

Stability Indicator/Materials to Avoid: YES

VARIOUS METALS, CARBIDES, CHLORATES, FULMINATES, NITRATES, PICRAT

Stability Condition to Avoid: CONTACT WITH METALS

Hazardous Decomposition Products: SULFUR TRIOXIDE, & SULFUR DIOXIDE

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

Waste Disposal Methods: ADD SLOWLY TO A LARGE AMOUNT OF SOLUTION OF SODA ASH & SLAKED LIME BY STIRRING. DISCHARGE THE SOLUTION WITH LARGE AMOUNT OF WATER INTO AN APPROVED STORAGE CONTAINER & SHIP TO AN APPROVED DISPOSAL AREA.

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