

AMERICAN BATTERY ACID CORP -- BATTERY FLUID,ACID;PRODUCT CODE:875510 --
6810-00-249-9354

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Product Identification
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Product ID:BATTERY FLUID,ACID;PRODUCT CODE:875510

MSDS Date:06/24/1988

FSC:6810

NIIN:00-249-9354

MSDS Number: BDN SH

=== Responsible Party ===

Company Name:AMERICAN BATTERY ACID CORP

Address:904-NORTH FRONT STREET

City:MEMPHIS

State:TN

ZIP:38107-2322

Country:US

Info Phone Num

:901-525-1888

Emergency Phone Num:901-525-1888

CAGE:3A536

=== Contractor Identification ===

Company Name:AMERICAN BATTERY ACID CORP.

Address:904 NORTH FRONT STREET

Box:City:MEMPHIS

State:TN

ZIP:38107

Country:US

Phone:901-525-1888

CAGE:3A536

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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: 37%

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:WA

TER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 63%

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS CORROSIVE TO BODY TISSUES.
IT IS TOXIC VIA ITS CORROSIVITY.
Effects of Overexposure:BURNS, RAPID DESTRUCTION OF TISSUES WHEREVER IT
IS IN CONTACT.
Medical Cond Aggravated by Exposure:NONE

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: REMOVE
CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. LAUNDRER
CLOTHING BEFORE REUSE. INHALATION: REMOVE FROM EXPOSURE. GIVE
ARTIFICIAL RESPIRATION OR OXYGEN IF NEEDED. INGESTION:DO NOT
INDUCE VOMITING. GIVE WATER OR MILK - NOTHING BY MOUTH IF
UNCONSCIOUS. GET IMMEDIATE MEDICAL CARE. IF SYMPTOMS PERSIST OR ARE
SEVERE, GET MEDICAL CARE.

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= Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:NOT FLAMMABLE. USE MEDIA APPROPRIATE FOR
SURROUNDING FIRE.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT WHEN FIGHTING CHEMICAL FIRES. USE WATER SPRAY TO COOL
NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:CONTACT WITH CERTAIN METALS LIBERATES
HYDROGEN WHICH MAY BUILD TO EXPLOSIVE CONCENTRATIONS.

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Accidental Release Measures
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Spill Release Procedures:CONTAINS SPILL. COVER WITH NEUTRALIZING AGENT.
ADD WATER AS NEEDED TO FORM SLURRY. VENTILATE CLOSED AREA. SCOOP
SLURRY INTO DISPOSAL CONTAINER. WASH REMAINDER WITH WATER.
Neutralizing Agent:SODIUM BICARBONATE OR 50/50 MIX OF SODA ASH/LIME.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA.
Other Precautions:DECONTAMINATE "EMPTY" CONTAINERS BEF

ORE DISPOSAL.

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

Respiratory Protection:NONE EXPECTED TO BE NECESSARY. PRODUCT SHOULD NOT BE MISTED UNDER FORSEEABLE USE. IF MISTED, USE NIOSH/MSHA RESPIRATOR FOR ACID MIST.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:RUBBER

Eye Protection:FACESHIELD OR SPLASH GOGGLES.

Other Protective Equipment:RUBBER APRON, BOOTS, SAFETY SHOWER, EYE WASH.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID

CONTACT IF POSSIBLE.

Supplemental Safety and Health

PRODUCT CODE 875510.

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

HCC:C1

Spec Gravity:1.281

pH:< 1

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID WITHOUT ODOR.

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

Stability Indicator/Materials to Avoid:YES

CARBIDES, CHLORATES, FULMINATES, NITRATES, PICRATES, POWDERED METALS.

Stability Condition to Avoid:HIGH TEMPERATURES, MOISTURE

Hazardous Decomposition Products:OXIDES OF SULFUR, HYDROGEN SULFIDE, HYDROGEN GAS.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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