

## I. PRODUCT IDENTIFICATION

### Chemical Trade Name (as used on label):

Lead-Acid Battery, Wet

### Chemical Family/Classification:

Electric Storage Battery

### Synonyms:

Industrial Battery, Traction Battery, Stationary Battery,  
Deep Cycle Battery

### Telephone:

For information and emergencies, contact EnerSys'  
Environmental, Health & Safety Dept. at 610-208-1996

### Manufacturer's Name/Address:

EnerSys  
P.O. Box 14145  
2366 Bernville Road  
Reading, PA 19612-4145

Canada Corporate Office  
3-61 Parr Boulevard  
Bolton, Ontario  
L7E 4E3




### 24-Hour Emergency Response Contact:

CHEMTREC DOMESTIC: 800-424-9300 CHEMTREC INT'L: 703-527-3877

## II GHS HAZARDS IDENTIFICATION

HEALTH	ENVIRONMENTAL	PHYSICAL
Acute Toxicity (Oral/Dermal/Inhalation) Category 4 Skin Corrosion/Irritation Category 1A Eye Damage Category 1 Reproductive Category 1A Carcinogenicity (lead compounds) Category 1B Carcinogenicity (arsenic) Category 1A Carcinogenicity (acid mist) Category 1A Specific Target Organ Category 2 Toxicity (repeated exposure)	Aquatic Chronic 1 Aquatic Acute 1	Explosive Chemical, Division 1.3

### GHS LABEL:

HEALTH	ENVIRONMENTAL	PHYSICAL
		

### Hazard Statements

#### DANGER!

Causes severe skin burns and serious eye damage.  
 May damage fertility or the unborn child if ingested or inhaled.  
 May cause cancer if ingested or inhaled.  
 Causes damage to central nervous system, blood and kidneys through prolonged or repeated exposure.  
 May form explosive air/gas mixture during charging.  
 Explosive, fire, blast, or projection hazard.  
 May cause harm to breast-fed children  
 Harmful if swallowed, inhaled, or contact with skin  
 Causes skin irritation, serious eye damage.

### Precautionary Statements

Wash thoroughly after handling.  
 Do not eat, drink or smoke when using this product.  
 Wear protective gloves/protective clothing, eye protection/face protection.  
 Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Contact with internal components may cause irritation or severe burns. Avoid contact with internal acid.  
 Irritating to eyes, respiratory system, and skin.  
 Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood  
 Avoid contact during pregnancy/while nursing  
 Keep away from heat./sparks/open flames/hot surfaces. No smoking

## III. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Approximate % by Wt.
<b>Inorganic Lead Compound:</b>		
Lead	7439-92-1	60-70
* Antimony	7440-36-0	2
* Arsenic	7440-38-2	0.2
* Calcium	7440-70-2	0.04
* Tin	7440-31-5	0.2
<b>Electrolyte (Sulfuric Acid (H<sub>2</sub>SO<sub>4</sub>/H<sub>2</sub>O))</b>	7664-93-9	10-30
<b>Case Material:</b>		5-10
Polypropylene	9003-07-0	
Polystyrene	9003-53-6	
Styrene Acrylonitrile	9003-54-7	
Acrylonitrile Butadiene Styrene	9003-56-9	
Styrene Butadiene	9003-55-8	
Polyvinylchloride	9002-86-2	
Polycarbonate, Hard Rubber, Polyethylene	9002-88-4	