

GS BATTERY (U.S.A.) INC.

17253 Chestnut Street
 City of Industry, CA 91748
 Tel.(800) 472-2679 (626) 964-8348 Fax: (626) 810-9438

**SPILL OR LEAK PROCEDURES**

STEPS TO TAKE IN CASE OF LEAK OR SPILL
If sulfuric acid is spilled from a battery, neutralize the acid with sodium bicarbonate (baking soda), sodium bicarbonate (soda ash), or calcium oxide (lime). Flush the area with water and it is acceptable to discard the neutralized acid in the sewage system. ***Do not allow unneutralized acid in to the sewage system.
WASTE DISPOSAL METHOD
Neutralized acid may be discarded in the sewage system. Spent batteries must be treated as hazardous waste and disposed of in accordance with Local, State, and Federal regulations. ***A copy of this Material Safety Data Sheet must be supplied to any scrap dealer or secondary lead smelter.

SAFETY DATA

ELECTRICAL	Due to the battery's low internal resistance and high power density, high levels of short circuit current can develop across the battery terminals. Do not rest tools or cables on the battery. Use insulated tools only. Follow all installation instructions and diagrams when installing or maintaining a battery system.	
CONDITION TO AVOID	Prohibit smoking, sparks, flames, etc., from battery charging area. Avoid mixing acid with other chemicals.	
PROTECTION		
EXPOSURE SITE	PROTECTION	COMMENTS
Skin	Rubber gloves, Apron	Protective equipment must be worn if the battery is cracked or otherwise damaged. A respirator should be worn during lead reclamation operations if the TLV is exceeded.
Respiratory	Respirator (for lead)	
Eyes	Safety goggles, Face shield	

FIRST AID

SULFURIC ACID	
SKIN CONTACT	Flush with water. See a physician if the contact area is large or if blister occur.
EYE CONTACT	Call a physician immediately. Flush with water until medical help arrives.
INGESTION	Call a physician immediately. If patient is conscious, flush mouth with water, have the patient drink milk or sodium bicarbonate solution. ***Do not give anything to an unconscious person.

REGULATORY INFORMATION

	SCHEDULE: II	LIST: II	CLASS: 8	PACKING GROUP: III
DESCRIPTION:	BATTERIES, WET, NON-SPILLABLE			

DOT REGULATION:	Class 60
DESCRIPTION:	BATTERIES, NON-HAZARDOUS, NON-SPILLABLE

COMMENTS
As a result of test performed in accordance with D.O.T. Title 49 CFR Part 173.159 (d). As a result of tests performed, verification was made that "GS Portalac" or "GS Superlac" batteries meet the requirements of the above subchapters of D.O.T. regulations for vibration and pressure differential. Accordingly, "GS Portalac" and "GS Superlac" batteries qualify to be listed and categorized as electric storage batteries wet, non-spillable and therefore as of September 30, 1995 excepted from the D.O.T. requirements set forth in 49 CFR Part 173.159. The regulation change effective September, 1995 was to clarify and distinguish to shippers and transporters, all batteries that have been tested and determined to be in compliance with D.O.T. Hazardous Material Regulations, the International Civil Aeronautics organization (ICAO), and the International Air Transport Association (IATA) Packing Instruction 806 and Special Provision A67, and therefore excepted from all other requirements of the regulations and classified as a non-spillable battery.

RECHARGEABLE BATTERY RECYCLE NOTICE

Some states and cities have enacted laws related to the proper disposal of Rechargeable batteries. In an effort to reduce the amount of rechargeable batteries being disposed of as solid waste we are required to notify you of recycling opportunities where there is no cost to you.

The Rechargeable Battery Recycling Corporation (RBRC) is an organization funded by rechargeable battery manufacturers whose mission is to implement programs to collect rechargeable batteries for recycling. For more information on how to recycle your rechargeable batteries, at no cost to you, please visit the web site listed below.

This Rechargeable Battery law does not apply to household alkaline batteries, watch or hearing aid button batteries or automobile batteries.

www.call2recycle.org