

EXPLOSIVE GASES

- ⇒ No smoking, open flames, sparks or electrical arcs near battery.
- ⇒ Ensure all insulating shrouds are secure and complete.
- ⇒ Never disconnect a battery whilst charging.
- ⇒ Always charge batteries in a well-ventilated area.

SULPHURIC ACID

- ⇒ Always keep vent plugs in place, except when adding water or completing maintenance.
- ⇒ When working on batteries, wear eye protection, acid proof gloves and clothing.
- ⇒ Ensure there' an emergency spill kit and drench shower or approved eye wash nearby.
- ⇒ If acid comes into contact with eyes, irrigate with cold water for 15 minutes then seek medical attention.
- ⇒ If swallowed, DO NOT induce vomiting. Drink a glass of water and seek medical advice.
- ⇒ For contact with skin, remove contaminated clothing and wash skin thoroughly with water. Seek medical assistance if required.

ELECTRICITY

- ⇒ Avoid short circuits, never lay metallic objects on top of the battery (including charger plugs).
- ⇒ Always keep the top of battery clean and dry to prevent ground shorts and corrosion.
- ⇒ Always use insulated tools when working on a battery.
- ⇒ Report any exposed links, terminals or bare cables.

WEIGHT

- ⇒ Always practice correct handling techniques.
- ⇒ When using a mechanical lifting device always make sure the two lifting ends are electrically insulated from each other.
- ⇒ Before lifting with metal chains, cover exposed metal components on the battery with an insulating mat.