

PRODUCT DATA SHEET

PETROMIN BATTERY WATER

Petromin battery water produced at state of the art plant that ensures its purity to be remained at par against International Standard when being used in battery. The water is free from dissolved salts, besides any cat-ions and an-ions. Its conductivity usually lies below 0.1 micro Siemens.

BENEFITS

- No an-ions and cat ions
- Free from any traces of metals & silica
- Ensure a longer Battery life
- Meeting required International Standard for Battery7 water

APPLICATION

Petromin Battery Water is suitable to be used in conventional batteries as and when they required water.

Performance Level (Meets)

Corresponding Battery water Specs

Notes:

1. Pure Battery water supposed to be neutral with a pH around 7, but because it absorbs carbon dioxide from the atmosphere, it's actually turned slightly acidic.
2. It is not suitable for drinking.
3. Bottled or Tap water either not recommended to use in battery as it could corrode the battery.



PRODUCT DATA SHEET**TYPICAL CHARACTERISTICS***

PROPERTIES	UNITS	VALUE
Specific Gravity @ 15 °C	-	0.9999
Manganese (as Mn)	mg/kg	<0.01
Sulphate residue on ignition	mg/kg	4.14
Chloride content (as Cl)	mg/kg	95
Ammonical nitrogen	mg/kg	183
Nitrogen oxides	mg/kg	-27
pH at 27 °C	-	6.0 -7.0
Iron content	mg/kg	L 0.5
Copper Content	mg/kg	0.01
Conductivity per cm, at 27 °C	m ohms	<0.1
Product Code		XXXX

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

