Email : sales@scilabexport.com
Phone: +91-7082934803

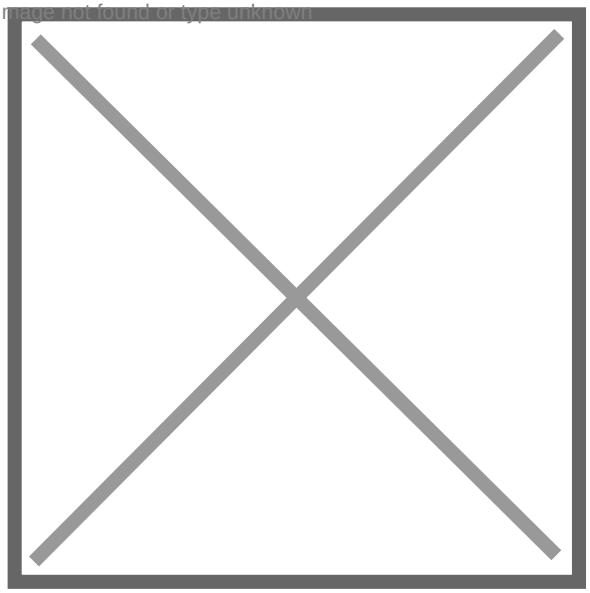
Product Name :

Magnesium (Powder)

Product Code :

SCI-625/272

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Description :

Magnesium (Powder) (Product Code: SCI-625/272) is analytical reagent grade magnesiummetal powder used to demonstrate metal reactivity, hydrogen generation with dilute acids and the displacement of less reactive metals in school and college chemistry labs. It comes in a 50 g pack with an MSDS, a modest quantity that suits demonstrations and small-scale class work. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Chemical	Magnesium metal
Form	Powder
Grade	Analytical reagent
Pack size	50 g
Documentation	Supplied with MSDS
Shelf life	Shelf life depends on the chemical, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-625/272
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Magnesium Powder Used For?

Its large surface area makes magnesium powder react far faster than ribbon, which is exactly what rate-of-reaction lessons need: students add a small weighed portion to dilute hydrochloric acid and compare the fizzing, temperature rise and volume of hydrogen collected with results from strip. In displacement practicals, powder stirred into copper sulfate solution becomes coated with copper while the blue colour fades.

College organic labs also use magnesium metal to prepare Grignard reagents under strictly dry conditions. Treat the powder as a flammable solid: weigh out only what the lesson needs, keep it away from flames, water and oxidisers, and never tip unused powder back into the pack. A magnesium fire must not be tackled with water, so keep dry sand to hand and follow the MSDS.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, which sources Magnesium (Powder) with its MSDS and supplies it to schools, colleges, research laboratories and dealers. For vendor registration, the supplying company's CIN is U29309HR2020PTC087597 and its GSTIN is 06AAECJ8618A1ZT. Because metal powders travel as flammable solids, share your delivery location so that we can advise on dispatch. Read more on the ScienceLab profile.

Rela

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