

Product Information

Sodium Molybdate Dihydrate

Product Description:

Sodium molybdate dihydrate is a white, odorless, free flowing crystalline solid. The molybdate encourages the creation of a protective oxide film on metal surfaces.

Applications:

Sodium molybdate dihydrate is used as a corrosion inhibitor to protect metal surfaces, as it is a non-oxidizing anodic inhibitor. It is used for cooling water systems, engine coolants, metalworking fluids, metal finishing and oil drilling muds. It is used as a fertilizer.

Chemical Formula:

$\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$

CAS No. :

10102-40-6

Specifications:

Parameters (units)	Specifications
Particle size, passed through 16 mesh, approx. (%)	100
Mo content (%)	≥ 39.5
Insoluble content (%)	≤ 0.5
Cadmium content (ppm)	≤ 10
Lead content (ppm)	≤ 5
Mercury content (ppm)	≤ 0.1
Moisture content (%)	≤ 1.0

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bisleyinternational.com

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Packaging:

Material is available in 25 kg bags. Further packaging options may be available upon enquiry.

Storage:

Product should be stored in a dry place away from direct sunlight in sealed, original packaging.

Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purpose only. Customers are responsible for testing and conforming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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