

Petadd EM MW-500

Natural Sodium Sulfonate

Description

Petadd EM MW-500 is a natural sodium sulfonate, it offers excellent emulsification & anti-rust properties, and is highly versatile having numerous applications.

Application

- Widely used as a lubricant additive in metalworking, marine, mining & automotive lubricant industries.
- Acts as an emulsifier, binder, and co-solvent additive in formulations.
- Suitable for use in high temperature processes.

Typical Properties

Property	Typical	Min.	Max.	Method
Sulfonate content (%m)	-	61.0	63.0	ASTM D3712
Mineral Oil Content (%m)	-	32.0	35.0	ASTM D3712
Inorganic Salts Content (%m)	0.7	-	0.9	ASTM D3712
Water Content (%m)	-	-	5.0	ASTM D95
Molecular Weight	500	-	-	ASTM D3712
Sulphated Ash Content (%m)	9.5	8.5	10.5	ASTM D3712
Diluted Colour	-	-	5.0	ASTM D1500

Handling and Storage

Store sealed and in a dry place, for further information, see the SDS.

The information contained within this publication is based on the present state of our knowledge. Any recommendations or conclusions are made without liability on our part. Values shown are typical and should not be construed as specification limits.