



Product Information

NATRIUMOLEAT

Definition Sodium oleate, white to off-white powder

Properties

<u>Parameter</u>	<u>General specification</u>	<u>Indication only</u>
Sulphated ash	22.5 - 24.0 %	
Melting point	200 - 210 °C	
Volatiles	Max. 4.0 %	
d (v, 0.5)		Approx. 60 µm
d (v, 0.9)		Approx. 145 µm

Features

NATRIUMOLEAT is produced from a high quality, vegetable derived fatty acid.

Performance

NATRIUMOLEAT is soluble in water. It is used as emulsifying agent in the processing of waxes and as release agent in the rubber industry.

NATRIUMOLEAT is also a hydrophobic agent for the building industry. Due to its good solubility, the dispersion properties in dry mortar are much better compared to non-reactive hydrophobic agents. Recommended dosage is 0.1-0.3 %.

NATRIUMOLEAT is technical grade. Please contact us, if further application related information is needed.

Quality control

A modern, state-of-the-art plant process with strict control ensures consistent quality in chemical and physical properties.

Regulatory

Meets the requirements of Regulation Directive (EU) 10/2011 for additives used in plastic materials and articles intended to come into contact with foodstuffs. No specific migration limit (SML) and no fat consumption reduction factor (FRF) have to be observed.

Sodium salts of fatty acids are contained, which have to be considered as a dual use additive in accordance with Regulation Directive (EU) 10/2011, article 11 (3a).

Packaging

Standard packaging in bags. Other packaging options are available upon request.

Storage

Storage in dry areas at normal ambient temperatures is recommended. Open containers of unused product should be firmly closed for storage.
The shelf life is 12 months.

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