PETRICO®
Formulating Solutions

Petadd DT N-20(LC)

Ultra-low Chloride, Neutral Calcium Sulfonate

Description

Petadd DT N-20(LC) is a low TBN (neutral) calcium sulfonate; its ultra-low chloride content (<50ppm) and high molecular weight provide excellent anti-rust & anti-corrosion properties. Its primary function is as a detergent-additive for lubricating oils.

Application

- Acts as a detergent in lubricating oils, helping to keep engine parts clean.
- Also widely used in greases manufacture, and metalworking fluids.

Typical Properties

Property	Typical	Method
Calcium content (%m)	2.6	ASTM D4951
Calcium Sulfonate content (%m)	42.5	ASTM D3712
TBN (mgKOH/g)	20	ASTM D2896
Specific Gravity @15.6°C (g/ml)	0.942	ASTM D1298
Flash Point (COC, °C)	205	ASTM D92

Storage and Handling

It is recommended to store this product below 50°C, tightly sealed and in a dry place. Process/handle at 60-80°C. 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.