

## **Petadd DT N-25**

### **Neutral Calcium Sulfonate Detergent**

#### **Description**

Petadd DT N-25 is a low TBN (neutral) calcium sulfonate; its low chloride content and high molecular weight provide excellent anti-rust & anti-corrosion properties. Its primary function is as a detergent-additive in lubricating oils.

#### **Application**

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

#### **Typical Properties**

Property	Typical	Method
Calcium Content (%m)	3.7	ASTM D4951
Calcium Sulfonate Content (%m)	72.0	ASTM D3712
TBN (mgKOH/g)	25	ASTM D2896
Specific Gravity @15.6°C (g/ml)	1.002	ASTM D1298
Flash Point (COC, °C)	185	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.