

Petadd DT OB-408

Highly Overbased Calcium Sulfonate

Description

Petadd DT OB-408 is a multifunctional overbased calcium sulfonate, it acts as a highly effective TBN booster in additive packages, exhibits good oil solubility, excellent high temperature detergency, and thermal stability.

Application

- Suitable for use in a variety of lubricant formulations, such as automotive crankcase and industrial oils.
- Marine and cylinder oils.
- Petadd DT OB-408 is an excellent feedstock for the manufacture of greases. Greases produced from Petadd DT OB-408 tend to convert readily, and have excellent gel strength retention properties.

Typical Properties

Property	Typical	Method
Calcium Content (%m)	15.0	ASTM D4951
TBN (mgKOH/g)	408	ASTM D2896
Calcium Sulfonate Content (%m)	21.0	Internal
Specific Gravity @15.6°C (g/ml)	1.2	ASTM D4052
Flash Point (PMCC, °C)	200	ASTM D93

Storage and Handling

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