

AmorCal™ 400M

Highly Overbased Amorphous Calcium Sulfonate

AmorCal™ 400M is a highly overbased, oil soluble Calcium Sulfonate designed for use in combination with other chemicals for lubricating oils and grease additives. It has a very good solubility in a wide variety of petroleum-based fluids and exhibits good corrosion inhibition properties. AmorCal™ 400M lends itself well to gelling processes and is an excellent choice for making Calcium Sulfonate Greases or gelled coatings. AmorCal™ 400M imparts good rust and corrosion inhibiting properties due to its high molecular weight and strong polarity.

TECHNICAL PROPERTIES (*not specifications*):

<u>PROPERTY</u>	<u>ASTM</u>	<u>TYPICAL</u>
MW	D3712	980
Actives Content, Wt. %	D3673	20
TBN (mg KOH/g)	D2896	400
Viscosity @ 100 °C (cSt)	D445	75
Lbs/ Gal @ 60 °F	D129	10.0

AVAILABILITY

AmorCal™ 400M is available in bulk or drums.

SAFETY, HANDLING AND STORAGE

AmorCal™ 400M should be stored away from heat, flame and sources of ignition. Prolonged breathing of vapors should be avoided. Consult MSDS for further precautions and handling advice.

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Date: 08/30/2011