



## **SYNCAL™ OB405WO** **Overbased Calcium Sulfonate in White Oil**

### **GENERAL DESCRIPTION**

Syncal™ OB405WO is a high quality overbased calcium sulfonate grease feed and lubricant component in a white oil diluent. Syncal™ OB405WO is produced from a proprietary long chain alkylbenzene sulfonic acid. Syncal™ OB405WO has been specifically designed for use in incidental contact, food grade lubricant applications. Greases made with Syncal™ OB405WO will convert readily and exhibit exceptional mechanical stability, high dropping points, good load carrying performance, along with reduced wear. Greases made from Syncal™ OB405WO will impart excellent resistance to water wash-out and corrosion.

### **TYPICAL PROPERTIES (NOT SPECIFICATIONS)**

		<b>OB405WO</b>
Calcium, Wt. %	ASTM D4951	15.2
Calcium Sulfonate, Wt. %	KTI TM100	20
Total Base Number, mgKOH/g	ASTM D2896	400
Density, Pounds per Gallon @ 15.6°C	ASTM D1250	10.0
Specific Gravity @ 15.6°C	ASTM D4052	1.20
Color, Dilute	ASTM D1500	4.0
NSF HX-1 Approval	-	Yes
Kosher Approval	-	Yes
Halal Approval	-	Yes

### **APPLICATIONS**

Syncal™ OB405WO is a primary raw material for conversion to overbased calcium sulfonate grease where NSF HX-1 approval for incidental contact is required. It can also be used in other industrial lubricants where light color or HX-1 classification is desired. Syncal™ OB405WO is REACH registered.

### **AVAILABILITY**

Syncal™ OB405WO is available in Tank Trucks, Totes, and 55-Gallon Drums.

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