

# NEVERMELT COPPER ASC HIGH TEMP ANTI SEIZE COPPER COMPOUND

PRODUCT CODE: V9010

### **DESCRIPTION**

Verus Nevermelt Copper ASC is an Anti-seize Compound formulated using a mineral oil and clay-bentonite thickener. It performs at high temperatures and preventing seizure and protecting assemblies exposed to extremes of 900°C.

# **FEATURES AND BENEFIT**

- Excellent protection during extreme temperature operation
- Extended service life
- Seizing prevention

### **APPLICATIONS**

- Protection for thread fasteners and fittings
- Spark plug threads
- Can serve as good electrical conductor

## **SPECIFICATIONS**

Meets or exceeds the requirements of:

• ISO 6743-9: L-XAEEA1/2

DIN 51502: MP1/2U-15

# **TECHNICAL DATA**

CHARACTERISTIC	TEST METHOD	RESULT
Consistency (NLGI Grade)	NLGI	1 - 1.5
Thickener Type	-	Clay - Bentone
Colour/Appearance	-	Gold/Flecked
Worked Penetration (60 strokes)	ASTM D217	290-320
4-Ball Weld Load (kgf)	ASTM D2596	620
Dropping Point (°C)	ASTM D2265	Does not melt
Base Oil Viscosity @ 40 °C (cSt)	ASTM D445	500
Solid Content (%wt)	-	20
Operating Temperature Range (°C)		-20 to 160

The information contained herein is subject to change without notification. Typical properties may vary slightly.

