

## MRO 1019 – ANTISIEZE COMPOUND Lubricant

### PRODUCT DESCRIPTION

'MRO 1019 – ANTISIEZE COMPOUND' provides a thin film that lubricates, reducing friction and wear under extreme temperatures and pressures.

### BENEFITS

- This product eliminates galling, corrosion and overall seizure.
- Stops galvanic pitting.
- Protects under conditions of extreme heat exposure and pressure.
- Virtually unlimited applications under extreme conditions



### APPLICATIONS

- Stud assemblies
- Flange
- Bolts
- Cylinder heads
- High temperature connections
- Manhole lugs

Do not use on electrical equipment or machinery while in operation.

### DIRECTIONS FOR USE

First clean and degrease the surface which will be coated with MRO 1019 – Antisieze Compound. Phosphatization or sandblasting (180 grit) increases the adhesion and service life.

Stir MRO 1019 – Antisieze Compound thoroughly before applying by spraying. Recommended dry film thickness: 5 to 20µm.

Following parts must be covered:

- Under the head of the bolt
- The plain part of the bolt
- The thread
- The face and both sides of the nut
- All parts of the washer (if one is used)

### CAUTION

Contains flammable solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

### AVAILABLE PACKAGING

500 ml Aerosol Can

### SHELF LIFE

24 months from date of manufacture

# MRO 1019 – ANTISIEZE COMPOUND

Lubricant

## Technical Properties

PARAMETER	VALUE
Type	Solid lubricants and additives in inorganic binder and solvent
Appearance - as supplied	Thin liquid
- on curing	Dry paint type liquid
Colour	Gray black
Odour	Mild solvent
Solvent type	Non chlorinated
Density, g/cc	1.05
Service temperature range, °C	-180°C to +450°C (up to +630° C in areas with restricted air access)
Curing period	Air dries to touch in 1 minute at room temperature and completely in 5 minutes
Recommended film thickness, µm	5-20
Radiation resistance, rad	10 <sup>9</sup>
Special properties	Excellent adhesion on all types of surfaces.
Propellant	Non CFC

### HANDLING

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding PPE, safe use, and physical & health hazards. Safety data sheet is available from MRO INFRA or your local MRO INFRA Channel Partner

### DISPOSAL

All used and unused product should be disposed of in accordance with state regulations.

### LIMITED WARRANTY

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended MRO INFRA product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty