

Copal Spray

Grease with solid additives, intended for lubricating joints and open gears

APPLICATIONS

Designed to lubricate all types of open gears, cables, joints used in quarries, mines, steel mills, public works, cement plants, marine applications...

Keep away from heat, sparks, and flames. Do not expose to heat and temperatures exceeding 50°C. Even when empty, do not puncture or incinerate the container.

ADVANTAGES

Copal Spray contains a large quantity of solid lubricants to provide increased resistance to high loads and impacts.

The type of thickener agent, the choice of base oils and additives, in combination with the granulometry of the solid lubricants ensure:

- Very good extreme-pressure, anti-rust, and anti-wear properties
- Perfect insolubility in water
- Good resistance to cold temperatures
- Good resistance to ageing.

Non-flammable propellant gas: CO₂.

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Copal Spray
Color	-	-	Black
Texture	-	-	Smooth
Aspect	-	-	Thick flowing
Dropping point	°C	ASTM D 566	> 180
NLGI grade	-	-	0
Thickening agent	-	-	Aluminium complex
Solid additives	-	-	Graphite
Four ball weld load	daN	ASTM D 2596	> 500
Working T range	°C	-	-30 to 120

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at ms-sds.totalenergies.com