

SURFACE PROTECTION AND TREATMENT

Cool Drill

RESIN FREE COOLING LUBRICANT FOR DRILLING, **MILLING, TAPPING AND** CUTTING

- Suitable for all kinds of metals such steel, stainless steel, brass, aluminum etc.
- · Extends life time of drills, taps, milling cutters, lathe tools, cutting blades and bands. Guarantees optimal cutting quality and performance.
- Optimized and effective heat removal from work piece and therefore reduces mechanical wear of tool
- · Economical in use and free of acids and resins
- Jet spray nozzle can also reach areas difficult to access with apparent ease
- Protects effectively against oxidation and corrosion



Notice

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General Information

COOL DRILL is a specifically developed cooling lubricant for all kinds of metalworking such as drilling, tapping, cutting, milling, lathing etc. Controlled lubrication and immediate cooling increase the lifetime of tools and improve the processing result.

such as aluminum, brass or copper. COOL DRILL is economical in use and does not drip, even when applied to uneven surfaces and therefore no loss due to dripping or evaporation.

COOL DRILL can be used for processing alloy and

non-allov steel, stainless steel as well as softer metals

Technical Information

Form: aerosol Odour: characteristic Boiling point: -44,5°C Flash point: -97°C Auto-ignition temperature: 365°C

Application and Use

- Use COOL DRILL at room temperature and shake well before use.
- Drilling, tapping, milling and lathing: Spray directly at point being mechanically processed

Lower explosion limit: 1,5 Vol% Upper explosion limit: 10,9 Vol% Vapour pressure (at 20°C): 3800 hPa Density (at 20°C): 0,807 g/cm³ Application temperature: 10°C - 35°C

· For sawing: Spray on material along the cutting edge

Catalog

To reach the best possible result, repeat this procedure if necessary.

Article nr Name



Content













