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DCU

DRILL & CUT

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



General Information

DRILL & CUT 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.

DRILL & CUT can be used for processing alloy and non-alloy steel, stainless steel as well as softer metals such as aluminum, brass or copper.
DRILL & CUT is economical in use and does not drip, even when applied to uneven surfaces and therefore no loss due to dripping or evaporation.

Technical Information

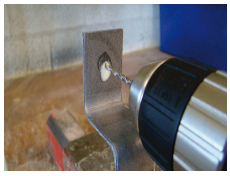
Form: aerosol
Odour: characteristic
Initial boiling point: -44,5°C
Flash point: -97°C
Auto-ignition temperature: 365°C

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

Application and Use

- Use DRILL & CUT at room temperature and shake well before use.
- Drilling, tapping, milling and lathing: Spray directly at point being mechanically processed
- For sawing: Spray on material along the cutting edge
- To reach the best possible result, repeat this procedure if necessary.

Article nr	Name	Content	Shelf Life	Catalog
T241001	Drill & Cut 500ml	500ml	see imprint + 36 months	SURFACE PROTECTION AND TREATMENT





Notice

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