

MOLYDUVAL

Supercut Spray



Metal Cutting Spray

A low viscosity, strong treated heavy duty cutting fluid for difficult metal working operations. Developed for using one top cutting fluid for a wide range of cutting and forming processes and a wide range of hard and soft steels. Is able to build up a lubricant film at high temperatures of low shear strength, that prevents a welding between workpiece and tool.

Characteristics

- low smoke formation
- good heat deduction
- low wear, long tool life
- even liquid available
- increases tool life
- even available in hand spray bottles
- strong tackiness caused by very long molecules
- low rejects

Applications

- for cutting operations of aluminium and aluminium alloys
- for metalworking of steel and non-ferrous metals
- for drilling, milling, grinding
- for stamping and deridging of die casting workpieces
- for drilling, milling, grinding austenitic steels, titanium or tantalum alloys, inox, nickel-resist, Hastelloy, Colmonoy, Zirkaloy

Technical Datas

Color		brown
Base Fluid		Min
Viscosity 40°C	mm ² /s	68
Unit	ml	400
Pack Size spray can 400 ml		+
Customs tariff number		340399