Metal Working Fluids

Dependable Metal Working Fluids

The Excision 1L system

A unique concept developed to save money, time and wastage

1 Litre pouch of coolant that is pre-measured, so all you have to do is add to 20 litres of water





Mineral

XDP 1000

Water Soluble Cutting Fluids
An economical coolant for use in a wide range of ferous and non-ferous metals.

Semi-Synthetic

XDP2000

Water Soluble Cutting Fluids
An enhanced coolant developed from a formula to extend tool Life.





Metal Working Fluids

XDP1000 Mineral Coolant

Soluble concentrate for general machining

XDP1000 is a water-miscible cutting fluid with high lubricating and cooling properties based on refined mineral oil and anti-wear and anti-oxidant additives. Thanks to its high oil content, it obtains a very good surface finish of parts and a long life of the tool. XDP1000 is a cutting fluid that is suitable for machining metals such as steel, copper, brass and their alloys. It can be used in a wide range of water hardness between 50 and 500 ppm CaCO3. XDP1000 is a soluble oil free from chlorinated derivatives, boron, amines, nitrites or Sulphur's.



Benefits:

- Good corrosion and oxidation protection properties,
- High bio-stability giving a long life emulsion stability
- Better cooling and lubricating capacity
- Efficient chip removal



Application:

XDP1000 is a concentrate which must be diluted in water with hardness between 50 to 500 ppm of CaCO3. Concentrate has to be added to water and not vice versa. The application concentration could be between 5% to 6% for light duty operations and between 8% to 10% for heavy duty operations.

Size	Code
1 L	81110-1
5 L	81110-5
20 L	81110-20
205 L	81110-205

MADE IN SPAIN