



PRODUCT FEATURES

BORON T 500 **(Full Synthetic Boron oil)**

BORON T 500 Synthetic-based metal cutting and grinding fluid.

Applications

Iron and its alloys, cast iron machining and grinding operations in soft and medium-hard steel alloys are recommended. Generally, the rate of 5-10% is recommended.

Technical Specifications

- Contains EP additives tip extends the life of the tools.
- During operation, the foam
- Rust prevention feature is very good.
- transparent, the process is observed.
- Creates a protective film on the surface of the processed parts.
- With on-site washing detergent additives has the ability to drag and chippings.
- do not allow the formation of bacteria and fungi, the material retains for a long time.
- Allows Stable emulsion.
- The user does not damage
- Nitrite, nitrate and phenol-free.

Typical Properties

Appearance	Clear
Transparent emulsion	Clear
Solvent	Solvent miscible with water in all proportions.
Ph % 3	9,5 ± 0.5
Refraktrometre factor	1.67 ±0.1
Corrosion % 3	0/0 Pass
Flash point [°C]	250
Density at 15 ° C g/ ml	1 ± 0.005

PACKAGING

16 kg	TIN
180 kg	DRUM

Storage: Store in original container, tightly closed and protected as 5 ° C. Store in the closed top.

Warnings: Avoid contact with skin and eyes. The oil drains, ditches or rivers by mixing with sand, earth or other appropriate barriers to prevent. Inform local authorities if this can not be.

Warnings and Suggestions : Waste oil, soil, water, sewer, and trash pour. Clean, solid and tightly sealed in a container delivered to the nearest waste oil collection center please. Keep away from children, avoid continuous and long-term contacts. If swallowed, do not induce vomiting by force, seek medical attention. Do not leave exposed to direct sunlight. Store in a closed area, Keep it away from damp and humid environments.

Shelf Life: The expiration date is 1 year from date of manufacture.