

## Full Synthetic Grinding Fluid

Ferrous and non-ferrous metals, prepared cooling acts as a transparent product to be used in the processing of aluminum alloys. It was developed for all grinding operations.

## Usage

It was developed for all grinding operations. Carbon steel, processing of iron and steel alloys, broaching, drilling, grinding, machining, turning, the cutting process is used in the processing of aluminum alloys.

**Usage Instruction:**
Characterized by the processing of the metal from 5% to 10% is recommended for dilution with water. Always concentrate is added to water.

## Features

**Stable Emulsion Creation Feature**: Fully synthetic base oil content is a transparent color stable emulsions.
**High Performance Lubricants**: It contains additives to fulfill the lubricating function.
**Excellent Cooling Feature**: With stable emulsion formed with water, which makes it perfect cooling duty.
**High-Performance Processing**: With additive system in the content provides high precision machining performance.
**Long Lifetime**: Fully synthetic lifetime of the structure, efficiency is higher than conventional oil.
**High-Rust and Corrosion Protection**: It is resistant to rust and corrosion. Paint does not hurt.
**Anti-bacterial Feature**: It prevents bacterial growth.

## Technical Specifications

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|---|---|---|
| Appearance | Visual | Transparent |
| *Density @15°C, g/ml | ASTM D 4052 | 1,0621 |
| *pH | ASTM D 1287 | 9,7 |
| *5% Emulsion pH | ASTM D 1287 | 9,3 |

**Data given above are typical properties and may vary slightly.*

## Revision Number

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