PRODUCT DATA SHEET





PRODUCT DESCRIPTION

IZSOL 100 ALC is a water-based, volatilizing forming and drawing fluid that contains special lubricants, anti-corrosion and EP additives.

APPLICATION / USAGE

IZSOL 100 ALC is used in cutting, forming and light deep drawing applications of aluminum, copper, brass and galvanized parts.

IZSOL 100 ALC is applied undiluted with rollers or brushes or sprayed with automatic dosing devices.

ADVANTAGES / BENEFITS

- Increases the lifespan of the molded part during operational
- Ensures low consumption thanks to its low viscosity
- Water-based, volatizing product that does not leaves oily residue behind
- It can be cleaned with just water depending on the using conditions

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature should be between +5 and +40 $^{\circ}$ C.

TECHNICAL PROPERTIES	TEST VALUES	TEST METHOD
Appearance	Colorless, Hazy	-
Density (20°C, g/mL)	1,011	ASTM D 1298
рН	7,6	ASTM D 1287

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

00.2022.01.01

