

IZSOL 20/15

FORMING AND ROLLING OIL

PRODUCT DESCRIPTION

IZSOL 20/15, is a volatile, colorless, odorless and hydrocarbon-based forming and rolling oil. It totally evaporates in one hour after the operation and so does not deposit any oily layer on parts.

APPLICATION / USAGE

It can be used in cutting, forming and pressing operation of the aluminum, copper, brass and coated and galvanized steel. It is applied by dipping, spraying and rolling and used pure.

ADVANTAGES / BENEFITS

 Can be used in food processing machines in which the product produced should not come into direct contact with the machine.

- Provide longer service life of the presses mould when compared to the general-purpose volatile lubricants,
- Does not form stain on parts, so that cleaning operation is not necessary,

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TEST VALUES	TEST METHOD
Appearance	Colorless, Clear	-
Kinematic Viscosity (40°C, cSt)	1,3	ASTM D 445
Density (20°C, g/mL)	0,760	ASTM D 1298
Flash Point (°C)	63	ASTM D 56
Refractive Index (nD ₂₀)	1,4230	ASTM D 1218
Copper Corrosion (3h, 100°C)	1 b	ASTM D 130

[&]quot;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."

