

ULTRASIL CUT 300

FOOD-GRADE SILICONE EMULSION

DESCRIPTION

Aqueous silicone emulsion with components approved for use in the food and similar industries.

APPLICATIONS

Due to its characteristics, it is particularly suitable to use as a cooling and lubricating fluid, for example, in the automatic sharpening of tissue paper cutting blades.

PROPERTIES

- High cooling power.
- High wetting capacity that facilitates its spraying and increases its performance.
- Its active ingredients give it a certain lubricity to avoid premature wear of the tools.
- Formulated with components approved for use in foodstuffs according to FDA standards.

QUALITY LEVEL

NSF H1, suitable for incidental food contact
– nº 158153

Halal Certificate, nº IH-682/2.4/B/76/3/17



TECHNICAL CHARACTERISTICS

	Units	Typical values	Method
Appearance	-	Milky White Emulsion	-
Density at 15 °C	gr/cm ³	1,005	ASTM D 4052
Viscosity at 40 °C	mm ² /s	1,06	ASTM D 7042
Color	-	0,5	ASTMD-1500
Pour point	°C	0	ASTM D 97
Flash point	°C	non-flammable	ASTM D 92

The information provided in this document is based upon our best knowledge at the date of revision indicate, and is subject to changes without prior notice. Such information does not release the user from testing the product in their own application. The data indicated represent average values and do not constitute product specifications. For more information please contact COGELSA Technical Support. COGELSA is not liable for damages caused by improper use of the product.

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HANDLING AND STORAGE

Handling not subject to special requirements. Throughout the lifespan of the product:

- Store separately from other lubricants, chemicals or foodstuffs.
- Protect from sunlight or other heat sources.
- Store at temperatures from 1°C up to +40°C.
- Keep container closed after opening.

The expiry date is 12 months from date of manufacture.

For further information and more product details, packaging and safety data sheets, please refer to our website www.cogelsa.com or contact us at: info@cogelsa.com or export@cogelsa.com