



TALAMONI s.n.c.  
Sede legale e operativa:  
Via Menconi, 3 - Cap.28877 Ornavasso (VB)  
Tel. +39 0323 836198  
E-Mail:contact@talamoni.com    Sito internet: www.talamoni.com



00000000000000000000

Rel. # 2 on 10/01/2019

## Technical note

### Olio da taglio per vetro a evaporazione completa

#### MAIN FEATURES

Cutting oil for glass to complete evaporation  
Item Code: T-OIL 3133

Synthetic fluid for cutting glass.

- The range of synthetic fluids for cutting glass, is the result of the study done by TALAMONI that boasts of an experience twenty years.
- Our technicians have been able to select a range of fluids able to respond fully to all the requirements of processing, satisfying both the demands of the largest manufacturers of machines that those of the various users.
- All fluids are characterized by the total absence of odor and color and an aromatic content that practically no ensures the safety and health of the workplace.

#### ADVANTAGES:

Excellent finish pieces, evaporable to 100%, suitable for cutting glass.

- Characteristics and composition suitable for the working environment. This by virtue of neutral color, which allows the vision continues processing and complete absence of odors and aromatic hydrocarbons which involves a considerable improvement from the point of view of environmental conditions;
- Flammability particularly high in a position to minimize the risk of fire;
- Exceptional processing results;
- Excellent ability to contain the dust;
- Content of aromatic practically zero which ensures total safety of the working environment and the absence of the occurrence of irritation on prolonged contact with the skin;
- High resistance to oxidation that has effectively aging Product prolonging the life of cutting tools, evaporable fluid to 100%;

#### CHEMICAL-PHYSICAL FEATURES

Appearance: Clear colorless liquid (color +30)  
Odour: Aliphatic hydrocarbon  
Odour threshold: not applicable  
pH: not applicable  
Initial boiling point and boiling range: 210 - 280°C  
Flash point: 102°C  
Flammability (solid, gas): not applicable  
Upper/lower flammability or explosive limits: UEL 6,5 – LEL 0,6 (Approximate volume% in air)  
Vapour pressure: < 0,05 kPa a 25°C (0.38 mmHg)  
Vapour density: > 1 a 101 kPa (air=1)  
Relative density: about 820 kg/m<sup>3</sup> (15°C)  
Solubility: In hydrocarbons and in most organic solvents  
Water solubility: < 0,00005 g/l (a 20°C)  
Auto-ignition temperature: > 200°C  
Decomposition temperature: not applicable  
Viscosity: 2,3 mm<sup>2</sup>/s a 40°C  
Explosive properties: none  
Oxidising properties: none  
Thermal expansion coefficient: 0.00085 V / V ° C

#### APPLICATIONS

Cutting of glass.

- The T-OIL 3133 is a synthetic fluid OIL "multifunctional" suitable for cutting and finishing, which are guaranteed high levels of accuracy.
- Ideal for machining complex geometries and in cutting glass.
- Its viscosity characteristics ensure excellence in the optimization of the cut and the parting of the layers of glass, thanks to its special formulation leaves no traces on the glass.



TALAMONI s.n.c.  
Sede legale e operativa:  
Via Menconi, 3 - Cap.28877 Ornavasso (VB)  
Tel. +39 0323 836198  
E-Mail:contact@talamoni.com    Sito internet: www.talamoni.com



Rel. # 2 on 10/01/2019

## Technical note

### Olio da taglio per vetro a evaporazione completa

- Ideal for breakout.

#### TIPS FOR USE

Manufactured by use pure.

The product T-OIL 3133 exceeds the demands of the leading machine manufacturers.

#### PRECAUTIONS FOR USE

This product does not present any special risks if used according to our recommendations and applied correctly. A safety data sheet in compliance with the EU legislation is available from your sales advisor.  
Store possibly indoors. If it is stored outdoors, keep the kegs in a horizontal position and cover them with a lid to avoid water infiltration. Do not store at temperatures above 60 °C or directly in the sun as it is good to keep them in places not subject to frost.  
Protect the environment, avoid dispersion of used oil and containers.

#### PACKAGING

- DRUMS 208 LITRES.
- BUCKET 25 LITRE.
- 5 LITER BOTTLES.
- 1 LITER BOTTLES.

#### CLASSIFICATION AND LABELLING

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:  
GHS08

Hazard Class and Category Code(s):  
Asp. Tox. 1

Hazard statement Code(s):  
H304 - May be fatal if swallowed and enters airways.

The product can be fatal if swallowed and enters airways

UN Number: 0000

Instructions: The instructions and the information brought on this document are fruit of experiences of laboratory and practical employment and therefore accurate and pertinent. Being the Royal conditions of use from the consumers aldilà of every possibility of ours of control, they are furnished on our behalf without some responsibility or guarantee, implicit or explicit. For further information we beg You to contact our Technical Service.