

## DATA SHEET

Rev. 02 dated 24/04/2018

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# STAG 98/AL

**Anhydrous lubricant for the extrusion of Aluminium alloys****DESCRIPTION**

High efficiency, completely synthetic, 100% active principle lubricant, used to lubricate the butt shear in the Extrusion presses for Aluminium alloys.


**TECHNICAL DETAILS**


|                          |                |                          |                   |
|--------------------------|----------------|--------------------------|-------------------|
| <i>Physical form:</i>    | liquid         | <i>Viscosity index:</i>  | 149               |
| <i>Colour:</i>           | orange-yellow  | <i>Pour Point:</i>       | - 17 °C           |
| <i>Odour:</i>            | characteristic | <i>Flash Point (OC):</i> | > 250°C           |
| <i>Density (20°C) :</i>  | 0.920 g/ml     | <i>Solubility:</i>       | insolub. in water |
| <i>Viscosity (40°C):</i> | 110 cSt        |                          |                   |


**SPECIFICATIONS**

| DETERMINATION    | METHOD              | STANDARD LIM.        |
|------------------|---------------------|----------------------|
| Appearance       | Vis. (AO/1)         | orange-yellow liquid |
| Viscosity (40°C) | Cann. Fenske (VI/2) | 90 - 130 cSt         |
| Density (20°C):  | Densim. (DE/2)      | 0.905 - 0.935 g/ml   |

**CHARACTERISTICS**

 STAG 98/AL ensures a very high lubricating and anti-soldering power on thermally and mechanically overstressed parts.

 High viscosity index which allows to obtain constant applicative performances, scarcely influenced by the temperature.

 Completely synthetic, the product also *does not contain hazardous substances for human health or for the environment.*

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**HOW TO USE**

The product does not need to be stirred.



Apply the product pure by means of an automatic spraying device, at each cycle.

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**STORAGE**

Avoid storage to the sun.



The product does not freeze easily. In case of freezing the product can be completely restored by heating at room temperature.



Shelf life: not less than 18 months, in original unopened containers.

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**PACKAGING**

Jerry cans: 20 Kg net weight

Drums: 180 Kg net weight

Bulks: 900 Kg net weight

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**FURTHER  
INFORMATION**

For information regarding safety, transport and disposal see the Safety Data Sheet.

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The data in this technical information sheet correspond to the properties of the product at the time of the sale and with regard to the specified application. It is on the responsibility of the user to make sure that the product is suitable for the use to which he intends to apply it.