

Product Focus

- Superieure bewerkings capaciteiten
- Extreem lage schuimvorming
- Ideale prestaties op luchtvaart legeringen

Emulsie type

- ⇒ Synthetische toevoegingen tbv smering
- ⇒ melk
- ⇒ medium olie gehalte

Applicaties

- ⇒ Algemene verspaning 5 – 6 %
- ⇒ Draad -snijden en -vormen 6 – 8 %
- ⇒ Diepgat boren 6 – 8 %
- ⇒ Ruimen 8 – 10 % Slijpen 3 – 10 %

Materialen

- ⇒ Luchtvaart Aluminium, 2000-, 6000- en 7000-series
- ⇒ Staal met hoge treksterkte's, roestvrije stalen
- ⇒ Titanium legeringen
- ⇒ Olie resistente plastics, koolstof vezel en overige non-ferro's.

Water Compatibiliteit

- ⇒ Normaal leidingwater 50 to 400 ppm (calcium)
- ⇒ Ontworpen voor zeer lage schuimvorming
- ⇒ Geschikt voor hoog- en lage druk CNC systemen

Bevat geen:

- ⇒ Chloor EP
- ⇒ Zwavel, fosfor
- ⇒ Triazine biociden
- ⇒ Nitriet
- ⇒ Silicone olie en polysiloxane anti-schuimers
- ⇒ Phenol couplers
- ⇒ Nonyl phenol en NP ethoxylates

Typical Data**Concentraat**

Voorkomen	Amber vloeistof
Soortelijk gewicht	0,95
mineraal olie gehalte	50%

Oplossing

Voorkomen	melk
pH @ 5%	9.2
IP 287 Corrosie Test %	2.5
Ontschuimen ml (5% in 50 ppm water)	Nihil (30 seconden)
Refractometer Factor	1.1

HSE & Registratie

⇒	EC		⇒	ECL	
⇒	TSCA		⇒	AICS	
⇒	DSL				
⇒	IECSC				

A full safety data sheet is available on request. Additional information including advice on suitable disposal methods is also available from the Glavitech Technical Department

Opslag

- ⇒ Opslag inpandig, ideaal tussen 10°C en 30°C
- ⇒ Opslag niet in direct zonlicht

Product Mixing

Glavitech advise the use of automated mixing systems. If mixing manually, always add the concentrate to the water with maximum agitation, if water is added to the concentrate, the emulsions may prove unstable. Avoid mixing with very cold concentrate or water. Check emulsion strength using a calibrated refractometer. Details of where to purchase equipment and how to use it are available from the Glavitech Technical Department.

Product Management

The working concentration should be carefully controlled and monitored on a daily basis as higher and lower working concentrations have health and safety implications. Machines should be cleaned out regularly. Fluid and particulate contaminants should be kept to a minimum. This is important especially in terms of bacterial control and is in line with the latest advice from government and professional sources. Detailed reference sources are quoted in the SDS.

This product is part of a comprehensive range of products, should you require information on these or more detailed application advice, please call the Glavitech Technical Office. The data provided is not a product specification.

Glavitech b.v.
Nijverheidsweg 8
3251 LP Stellendam
The Netherlands

+31 (0)187 491533
+31 (0)187 493599

info@glavitech.com
www.glavitech.com

Postbus 164
3251 ZJ Ouddorp