

A complexing agent that reduces water hardness.

DESCRIPTION & APPLICATIONS

Standard concentration for use: 0.1% (i.e. 1 litre per 1000 litres) reduces the hardness by 100 ppm (10°F).

A complexing agent which can bind to calcium in water, thereby reducing hardness.

ADVANTAGES

- Reduced hardness
- Increased detergency

Increases the detergency of the aqueous machining fluids, thereby reducing deposit and soap formation.

NB: USISOFT 40 also binds to other metals such as copper. If these metals are present in the mixture, adding USISOFT 40 will disrupt their elimination.

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Clear / yellow
Density at 15°C	NFT 60-101	kg/m ³	1020

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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