



PRODUCT DATA SHEET

SOLCUT QA377

(High Performance, Chlorine Free, Soluble Drawing Fluid)

APPLICATION

Hi-Tec Solcut QA377 is a high-performance emulsifiable metal forming fluid designed for heavy-duty drawing operations requiring a high degree of lubricity, cleanliness, and corrosion protection.

USAGE

Hi-Tec Solcut QA377 is used neat for heavy duty operations and can be diluted with water for light to medium drawing.

BENEFITS

- **Unique Lubrication** - Allows the product to provide superior finish on high ferrous metals.
- **Corrosion Protection** - Excellent protection on cast iron/steel down to concentrations as low as 10.0%.
- **Non-staining** - Will not stain cast aluminium alloys at recommended concentrations.
- **Excellent Residue** - Rinses clean, leaving an excellent non-tacky residue.
- **User Acceptance** - Pleasant odour. Contains no chlorinated paraffins.

COMPATIBILITY

Hi-Tec Solcut QA377 is compatible with most organic seal materials and paints used in industry. For advice concerning specific materials contact your distributor or Hi-Tec Sales Representative.

STORAGE

If the following criteria are adhered to, **Hi-Tec Solcut QA377** can be stored for at least six months.

Maximum recommended long-term storage temperature: 40°C.

Minimum recommended long-term storage temperature: 0°C.

Keep drums/containers tightly closed when not in use.

Store containers/drums in a dry and well ventilated area.

TYPICAL CHEMICAL AND PHYSICAL PROPERTIES

Appearance (concentrate)		Clear Amber Liquid
Appearance (diluted product)	-	Stable white
pH (5%)	-	9.2 - 9.7
pH neat	-	10.0 – 10.8
S.G. (25 °C)		0.950
Viscosity (40 °C)	-	80 cSt



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Available in: 200, 20 Litres

"The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes".

Item code: HI8-2927

Effective: November 2015

Expires: November 2017

MR511142/1



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