

# ULTRA-SAFE 620 ROT

FIRE RESISTANT HYDRAULIC FLUID



## DESCRIPTION

ULTRA-SAFE 620 ROT is a fire resistant hydraulic fluid type HFC (aqueous solution of polymers with a water content > 35 %).

It contains in aqueous solution a combination of glycols of different chain lengths as well as special additives for wear and corrosion prevention.

ULTRA-SAFE 620 ROT is used in all areas where the risk of a fire hazard exists, as in the steel industry in forging shops, heat treatment shops, casting shops – especially in die casting shops and in underground hard coal mines.

The product is designed acc. to the requirements of the 7th Luxemburg Report.

## BENEFITS

- outstanding wear prevention
- excellent corrosion prevention
- fire resistant
- designed acc. to the requirements of the 7th Luxemburg Report

## PHYSICAL DATA

Appearance	red, clear
Density/20°C (DIN 51757)	1.08 g/cm <sup>3</sup>
Viscosity/-20 °C (DIN 51562)	850 mm <sup>2</sup> /s
Viscosity/20 °C (DIN 51562)	82 mm <sup>2</sup> /s
Viscosity/40 °C (DIN 51562)	37 mm <sup>2</sup> /s
Viscosity index	> 200
pH value	9.2 – 9.5
Pour point (ISO 3016)	< -40 °C

## HANDLING AND STORAGE

The ideal storage temperature is between 5 - 35 °C.

Observe the use by date on the container.

### Only valid in combination with EC Safety Data Sheet

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