



## PRODUCT DATA

PD 148

# AQUARIGHT CO 113

### DESCRIPTION AND USE

AQUARIGHT CO 113 is a mineral oil based on an emulsifying coolant with golden yellow translucent liquid. Its forms a milky white emulsion when diluted in water.

AQUARIGHT CO 113 is recommended for use in grinding, drilling, cutting, lathe, turning sawing, milling and its particularly effective against corrosion in the machining of metal. Cooper-base alloys should be washed with clean water after being machined to prevent staining.

This product is suitable for special cutting operations of extremely hardened steel qualities and all kinds of metals.

### GENERAL SPECIFICATION

Appearance : Amber liquid  
Specific gravity : 0.87  
pH : 7.5

### TREATMENT AND DOSAGE REQUIREMENTS

AQUARIGHT CO 113 is normally diluted using softened or clean water.

Recommended dilution is depends on using, as below :

- Cast iron & carbon steel : 5% solution
- Alloys & stainless steel : 5 - 10% solution
- Alluminium copper : 2 - 3% solution and for grinding

### PRODUCT BENEFITS

Excellent emulsion stability.

Excellent rust protection.

Good wetting and lubricity.

Pleasant odor.

Long sump life.

No irritation to the skin.

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