

PRODUCT

INDY SYNTECH TRG Tube rolling and grinding fluid

DESCRIPTION

INDY Syntech TRG is a low oil content, bio-stable general purpose, semi-synthetic water soluble metalworking fluid. The emulsion is blue in colour.

APPLICATION

INDY Syntech TRG has been specifically formulated as a high performance grinding fluid, where high quality surface finish and low foam properties are essential.

The incorporation of good lubricity properties extends the use of INDY Syntech TRG to include a wide range of machining applications on cast iron and low alloy steels.

INDY Syntech TRG is also eminently suited to welded tube forming operations on a variety of steel types.

Being formulated from biologically stable additive components and a proven fungicide package, INDY Syntech TRG is the ideal product choice for use in central systems where product longevity is a pre-requisite.

Recommended Concentrations

Milling	3 - 5%
Drilling	3 - 5%
Turning	3 - 5%
Surface Grinding	3 - 5%
Centreless and Internal Grinding	3 - 5%
Tube Forming	
Hot Rolled	4 - 6%
Cold Rolled	5 - 7%
Stainless Steel	5 - 8%

TECHNICAL CHARACTERISTICS

Appearance Blue solution

Density at 20°C kg/l 1.03

Thermal Stability

24 hrs at 0°C Clear & Stable 24 hrs at 50°C Clear & Stable

PACK SIZES

210 L / 20L

Revision 2: 26 November 2015 Durban Head Office: + 27 31 910 3111

+ 27 60 572 8088

Pietermaritzburg: + 27 33 392 9300

+27 33 390 1844

Based on available information, this product is not expected to produce harmful effects to health when used for the intended application. MSDS are available on request or via the internet. Used oil is potentially hazardous to your health and the environment. Dispose of used oil correctly and according to legislation.