## Oxy-Arc Ltd

Industrial Estate Coes Road Dundalk, Co. Louth A91 PP80

## TECHNICAL DATA SHEET

## SOLUBLE OIL D802

Product Description: D802 is an oil free synthetic watermix metalworking fluid which is suitable

for general machining operations. The product contains chlorine free high performance additives which give excellent cutting performance and surface

finish.

Application: D802 is low foaming in use and can be used on through spindle coolant

systems. It is suitable for use on a variety of steel alloys and can be used for the machining of non-ferrous alloys. The product is an extremely robust coolant and gives extended service life in the most difficult conditions.

Advantages/Benefits: D802 is free from Formaldehyde. The product has been developed with next

generation novel Amines and Fungicides to provide excellent Bacterial

control in the sump.

Multimetal compatibility, including oil resistant plastics and composites

Low odour

Improved operator acceptability

Low foaming

Wide tolerance of water quality

Typical Test data:

Concentrate Appearance Blue liquid

Refractometer factor 3.5 IP287 corrosion breakpoint 3% (v/) Appearance Translucent

pH 9.2 Specific Gravity (@20oC) 1.02

Recommended Diluation 5 to 10 % dependent on severity of

operation

Health & Safety: (Group 1) Please refer to the relevant MSDS which is available to all customers

Available in 1000 litre IBC's, 200 & 20 litre

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