



EXCELLENCE IN LUBRICANTS

TECHNICAL DATA SHEET

Excelfluid NPX



EXOL LUBRICANTS LIMITED

ALL SAINTS ROAD, WEDNESBURY, WEST MIDLANDS, ENGLAND, WS10 9LL

TEL: +44 (0) 121 568 6800 • FAX: +44 (0) 121 568 6720

WWW.EXOL-LUBRICANTS.COM



Excelfluid NPX

Water-mix metalworking fluid designed for arduous operations

Product code: S043

Product Description:

Excelfluid NPX is a biostable milky extreme pressure water-mix fluid.

Excelfluid NPX provides the clean working environment and long sump life expected of a modern biostable fluid. These features improve the operator working environment whilst removing the need for post machining cleaning operations.

Applications:

Excelfluid NPX should not be used at concentrations less than its specified break point.

Maximum machining performance can be achieved at concentrations up to 12%, however the majority of operations will be completed with concentrations in the range 5 - 10%.

Typical Test Data:

Appearance of Concentrate	Amber liquid
Specific Gravity @ 20°C	0.915
pH @ 5% (Deionised Water)	9.3
Anti – Corrosion B.P. by IP287	4%
Refractometer Correction Factor	1.0

Machining Operations:

General machining on low to medium tensile ferrous metals and non-ferrous materials.

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.