

Technical Data

ULTRAFORM 2050

High performance, chlorine free, cold metal forming lubricant

Description

ULTRAFORM 2050 is a high performance, chlorine free, cold metal forming lubricant. Formulated for all cold metal pressing and drawing operations, this unique product provides optimal performance and outstanding cost-saving potential.

ULTRAFORM 2050 can be used neat, diluted with water or mineral oil to suit application requirements. For the most difficult operations, it should be used undiluted to give the highest level of performance.

Where economy is required, the wide dilution range of ULTRAFORM 2050 is ideal with its ability to be diluted with either oil or water.

Typical Values

Concentrate Appearance..... Clear Brown Liquid
Emulsion Appearance (with water)... White milky liquid
Odour..... Mild
Density at 20°C (g/cm³)..... 0.95

Storage

ULTRAFORM 2050 should be stored in a cool, well ventilated area, between 5°C and 30°C in the original container. If stored in accordance with these guidelines, the shelf life is 1 year from date of manufacture.

Features & Benefits

- Excellent performance on all cold pressing and drawing operations resulting in minimal waste
- Suitable for use on all metals
- Ability to dilute product in oil or water resulting in cost savings
- Free from chlorine
- Easily cleaned off components and tooling

Directions for use

- ULTRAFORM 2050 can be applied by brush, drip, roller, air spray or airless spray systems
- For severe draw operations, use ULTRAFORM 2050 neat
- ULTRAFORM 2050 can be diluted for use with less severe operations
- Dilute 1-part ULTRAFORM 2050 with up to 10 parts water or oil
- Product should be stirred continuously when adding to water or oil until the desired ratio is achieved
- Where absolute freedom from surface discolouration is essential it is recommended that compatibility trials with ULTRAFORM 2050 are performed

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