TECHNICAL DATA

ULTRAFORM 2030

High Performance, Extreme Pressure, Cold Metal Forming Lubricant

TECHNICAL DATA

Description

ROCOL ULTRAFORM 2030 is a high performance, extreme pressure cold metal forming lubricant formulated for a wide range of pressworking operations, from medium gauge drawing and forming to light gauge blanking and piercing of ferrous metals.
ROCOL ULTRAFORM 2030 contains extreme pressure additives to prevent metal pick up between the work piece and tool and provide a cost effective route to increased production rates.
ROCOL ULTRAFORM 2030 can be used neat or diluted with water or mineral oil to the particular application.

Outstanding Features

- **Superior load carrying characteristics reduce metal pick up and scoring**
- **Suitable for use with carbide tooling**
- **Can be used neat or diluted with water or mineral oil**
- **Suitable for use in re-circulating systems**

Directions for use

ROCOL ULTRAFORM 2030 may be applied by brush, drip, roller, airspray, airless spray systems or re-circulating systems.

DILUTION WITH OIL: ROCOL ULTRAFORM 2030 should be diluted with mineral oil by adding the oil to the concentrate, whilst stirring continuously.

DILUTION WITH WATER: ROCOL ULTRAFORM 2030 can be used at dilutions of up to 10:1 depending on the severity of operation. Add concentrate to water at the recommended dilution, whilst stirring continuously.

PREPARATION OF A PASTE: Mix ROCOL ULTRAFORM 2030 with water at a ratio of 1 part water to 2 parts concentrate, ensuring that the water is added to the concentrate, whilst stirring continuously.

Where absolute freedom from surface discolouration is essential, it is recommended that compatibility trials are performed.

ROCOL Lubricants
ROCOL House, Swillington, Leeds LS26 8BS, England.
Tel: 0113 232 2600 Fax: 0113 232 2760
ROCOL is a BS EN ISO 9001 registered company.
ROCOL is a trade mark of ITW inc
The information in this publication is based on our experience and reports from customers.
There are many factors outside our control and knowledge which effect the use and performance of our products
for which reason the information in this publication is given without responsibility

Technical Data (typical values)

Appearance:	*Viscous brown liquid*
Odour:	*Mild*
Kinematic viscosity:	*850 cSt at 25°C*
pH:	*8.2 at 10:1*
Density at 20°C:	*1.09 g/cm^3*
Storage:	*Store at normal ambient temperature (5 to 30°C)*

Pack sizes and part codes

20 ltr	part code 86013
200 ltr	part code 86019

Health and Safety

Safety data sheet is available from the Customer Service Department, ROCOL Lubricants., ROCOL House, Swillington, Leeds, LS26 8BS, England.
Telephone: 0113 232 2700, (When calling from outside UK: 44 113 232 2700).
Fax: 0113 232 2760, (When faxing from outside UK: 44 113 232 2760).

Issue: Ultraform 2030 TDS 8601
Date: Jan-04

TECHNICAL DATA

ROCOL Lubricants
ROCOL House, Swillington, Leeds LS26 8BS, England.
Tel: 0113 232 2600 Fax: 0113 232 2760
ROCOL is a BS EN ISO 9001 registered company.
ROCOL is a trade mark of ITW inc
The information in this publication is based on our experience and reports from customers.
There are many factors outside our control and knowledge which effect the use and performance of our products
for which reason the information in this publication is given without responsibility