# **Product Datasheet**

# **Union Petrochemical Public Company Limited**



# Exxsol<sup>™</sup> D130

# **Dearomatized Fluid**

#### **Product Description**

Low odor dearomatized hydrocarbon fluid suitable for:

Aerosols/ vaporizer

Agrochemicals Blanket wash

Cleaning

Concrete demolding

Inks

Metalworking

Mastics and sealants

Mold release agent

Polymer processing

### Key Features

- 1. Low aromatic content
- 2. Low odor and low vapor exposure risk
- Narrow boiling range for optimal combination of flash point and drying time
- Excellent quality consistency for dependable, reliable product quality

## General

Availability<sup>1</sup> • Asia Pacific

Revision Date • 09/01/2018

| Properties                      | Typical Valu | e (English)        | Typical | Value (SI) | Test Based On |
|---------------------------------|--------------|--------------------|---------|------------|---------------|
| Aniline Point                   | 88           | °C                 | 88      | °C         | ASTM D611     |
| Aromatic Content                | 0.7          | wt%                | 0.7     | wt%        | AMS 140.31    |
| Color, Saybolt                  | +30          |                    | +30     |            | ASTM D6045    |
| Density (15 °C)                 | 0.832        | kg/dm <sup>3</sup> | 0.832   | kg/dm³     | ASTM D4052    |
| Evaporation Rate (n-BuAc = 100) | < 0.1        |                    | < 0.1   |            | Calculated    |
| Flash Point                     | 138          | °C                 | 138     | °C         | ASTM D93      |
| Kinematic Viscosity             |              |                    |         |            |               |
| 25 °C                           | 6.30         | mm²/s              | 6.30    | mm²/s      | ASTM D7042    |
| 40 °C                           | 4.39         | mm²/s              | 4.39    | mm²/s      | ASTM D445     |
| Refractive Index (20 °C)        | 1.455        |                    | 1.455   |            | ASTM D1218    |
| Vapor Pressure (20 °C)          | < 0.001      | kPa                | < 0.001 | kPa        | Calculated    |

| Distillation                | Typical Value (English) | Typical Value (SI) | Test Based On |
|-----------------------------|-------------------------|--------------------|---------------|
| Distillation Range          | 224 22                  |                    | ASTM D86      |
| Initial Boiling Point (IBP) | 281 °C                  | 281 °C             |               |
| Dry Point (DP)              | 313 °C                  | 313 °C             |               |

#### Notes

For additional technical, sales and order assistance please contact our sales representative

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Typical properties: these are not to be construed as specifications.

<sup>&</sup>lt;sup>1</sup>Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.