# **TECHNICAL DATA SHEET**



Solventborne High solids

# Product name Idecryl-1063

### Description

Idecryl-1063 is a solventborne OH functional acrylic resin for industrial and automotive coatings. Idecryl-1063 has excellent adhesion properties. It is recommended for base and topcoats in automotive coatings.

# **Applications**

General industrial coatings. Automotive coatings. Protective coatings.

#### **Key features**

Adhesion. Anti-corrosion. Can be cured at ambient temperatures using polyisocyanates and at elevated temperatures using butylated melamine resins.

## **Characteristics**

|   | Idecryl-1063 |  |
|---|--------------|--|
| Appearance                              | Clear liquid |  |
| Solids content, weight %                | 68.0 - 72.0  |  |
| Viscosity, Ford cup#4 seconds 30°C (50% | 80 - 100     |  |
| resin solution in Xylene)               |              |  |
| Color, Gardner                          | 1 max.       |  |
| Acid value on solids, mgKOH/g           | 8 max.       |  |
| OH content on solids, %                 | 2.1 - 2.2    |  |
| Solvent                                 | Xylene       |  |

#### Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

### Safe handling note

Refer to SDS for Idecryl-1063. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

#### 210609

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