# CHEMPOL®

# TECHNICAL DATA SHEET CHEMPOL<sup>®</sup> 809-3069

# **PRODUCT APPLICATION DETAILS**

CHEMPOL® 809-3069 is a chain-stopped soya short oil alkyd with high gloss, superior gloss retention, and excellent salt spray resistance, for use in 2K urethane metal coatings. CHEMPOL® 809-3069 is CHEMPOL® 809-3068 in Rule 66 solvent blend.

# SALES SPECIFICATIONS

|                                   | CHARACTERISTICS   | METHODS |
|-----------------------------------|-------------------|---------|
| Solid content                     | 50 %              | -       |
| Viscosity                         | W-Z Gardner Holdt | -       |
| Reduced viscosity (40% in Xylene) | B-D               | -       |
| Color                             | 8 Gardner         | -       |
| Acid value                        | 6 mg KOH/g        | -       |

#### **OTHER CHARACTERISTICS<sup>1</sup>**

|                  | CHARACTERISTICS | METHODS |
|------------------|-----------------|---------|
| Solvent          | Rule 66 Blend   | -       |
| Density          | 8 lbs/gal       | -       |
| Hydroxyl content | 3.5 %           | -       |
| Hydroxyl number  | 117             | -       |

<sup>1</sup>The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

#### MARKETS Coatings & Inks

# Industrial Coating

- Automotive OEM
- General Industry

# PERFORMANCE BENEFITS

- Superior Exterior Durability
- Good Salt Spray Resistance
  High Gloss and Excellent Gloss
- High Gloss and Excellent Gloss Retention
- CHEMPOL® 809-3068 in a Rule 66 Solvent Blend



### **FORMULATION GUIDELINES**

**RECOMMENDATIONS OF USE** Agricultural coatings Heavy Duty Equipment Auto Refinish

General Industrial Metal

# **PRODUCT SAFETY**

Please refer to the corresponding Safety Data Sheet.

#### **STORAGE AND HANDLING**

CHEMPOL® 809-3069 - Packaged products should be stored in a dry indoor location. The material should be stored in the original, unopened and undamaged container at storage temperatures not exceeding 85° F (30° C). Exposure to direct sunlight should be avoided. For assistance with the best practices for bulk shipment storage and handling contact Arkema.

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