



## EDENOL® 9789

### Polymeric Plasticizer

#### Description

EDENOL® 9789 is a polymeric plasticizer based on azelaic acid.

#### General Appearance

Yellow, highly viscous, liquid

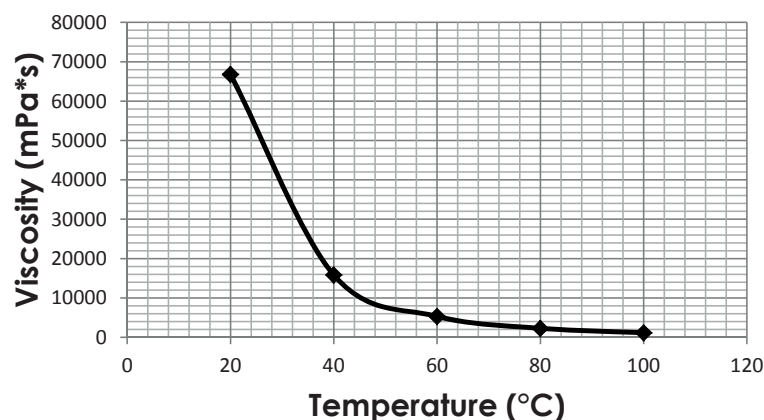
#### Specified Data

Parameter	Value	Test Method
Acid value (mg KOH/g)	0 - 5.0	DIN EN ISO 2114
Hydroxyl value (mg KOH/g)	0 - 22	DIN 53240
Viscosity (mPa·s; 100 °C)	1020 - 1242	DIN 53019
Color Gardner	0 - 4	DGF C-IV 4c

#### Properties and Applications

EDENOL® 9789 is a high molecular weight plasticizer with superior migration resistance, which provides the optimum in permanence properties for PVC formulations. It is widely used as a trackifier and calender tacking aid. EDENOL® 9789 is also used in high-temperature wire insulation where low volatility, compatibility and color are particularly important. EDENOL® 9789 is used in PVC cast film applications when excellent weatherability is requested.

#### Viscosity





### **Recommended Dosage**

10 - 40 phr

### **Certifications**

EDENOL® 9789 is registered in compliance with the EU REACH regulation.

### **Health and Safety Information**

Please review our Safety Data Sheet for best practices when using this material.

### **Packaging Sizes**

Bulk, liquid  
IBC tote, liquid  
Drum, liquid

### **Storage and Handling**

It is recommended to store EDENOL® 9789 at room temperature and to protect the product against the effects of heat and frost. If stored in sealed original containers, EDENOL® 9789 should be stable for at least 24 months from the date of manufacture.

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