

# **SANTICIZER® 278**

texanol benzyl phthalate (CAS # 16883-83-3)

## High Solvating, Fast Fusing Plasticizer

Santicizer® 278 is a fast fusing, benzyl phthalate plasticizer designed for use in multiple polymer systems and applications. This plasticizer is a high molecular weight alkyl benzyl phthalate that has compatibility in many polymer types, particularly in PVC. Santicizer® 278 is extremely permanent. It resists exudation and extraction and has very low volatility. Additionally, Santicizer® 278 has shown sound dampening benefits, and has benefits in wet applications of paint.

#### **Benefits**

- Very permanent plasticizer that resists exudation and extraction
- Compatibility in multiple polymer offering versatility in formulating
- Fast-fusing plasticizer in PVC systems to boost throughput
- Exhibits low volatility for plasticizer retention at high process temperatures
- · Good for water wash and printed fabric ink applications

### **Typical Properties**

Appearance	Clear Liquid
Color (APHA)	175 max
Acidity (meq/g)	0.37 max
Moisture (% by KF)	0.15 max
Specific Gravity (25°C)	1.093-1.100
Viscosity (cP @ 25°C)	860
Assay (%)	> 98.5

# Safety and Handling

Complete toxicity and handling information can be found on the Safety Data Sheet (available upon request).

### **Valtris Overview**

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### **Customer Service & TDS Requests**

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