

## SANTICIZER® PLATINUM P-1400

butyl benzyl cyclohexanoate (CAS # 1200806-67-2)

### Non-Phthalate, Fast Fusing Plasticizer

Santicizer® Platinum P-1400 is a proprietary, non-phthalate plasticizer designed for use in multiple polymer systems and applications. This material can be used in polymers systems including PVC, latex, polyurethane, and polysulfide to name a few. Santicizer® Platinum P-1400 can be used in many applications including foams, sealants, calendering, plastisols, extrusion and films. Santicizer® Platinum P-1400's primary benefits include faster fusion characteristics and high plasticizing efficiency while attaining performance properties that are similar or superior to phthalate plasticizers, but without the perceived concerns associated with phthalates.

### Benefits

- Non-phthalate plasticizer that avoids adverse perception
- High solvating plasticizer with superior plasticizing efficiency
- Compatibility in multiple polymer offering versatility in formulating
- Fast-fusing plasticizer in PVC systems to boost throughput
- Platinum P-1400 exhibits excellent permanence properties

### Typical Properties

Appearance	Clear Liquid
Acidity (meq/g)	0.25 max
Color (APHA)	40 max
Moisture (% by KF)	0.05 max
Specific Gravity (25°C)	1.071-1.078
Viscosity (cP @ 25°C)	30
Hydroxyl Number (mgKOH/g)	0.1
Assay (%)	> 98.5

### Safety and Handling

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

### Valtris Overview

Valtris is a global leader in specialty chemical additives and precursors, offering innovative solutions and products to customers around the world. With strong technical expertise and best-in-class formulation capabilities, we develop products that provide essential performance properties to plastics, coatings, adhesives and sealants, pharmaceuticals, flavor and fragrance, and personal care products. For more than 75 years, we have served as a trusted partner for customers by providing exceptional service and high-quality products. [www.valtris.com](http://www.valtris.com)

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