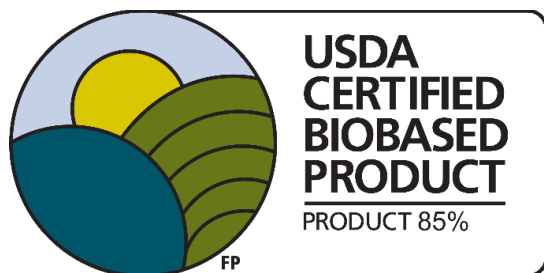


SANTICIZER® PLATINUM G-2000

2-ethylhexyl epoxy soyate (CAS # 68082-34-8)

Bio-Based Primary Plasticizer

Santicizer® Platinum G-2000 is an efficient bio-based primary plasticizer that offers excellent heat stability, enhanced processability, and lower volatility than traditional General-Purpose Plasticizers. It can be used in techniques such as extrusion, calendaring, injection molding, rotational molding, and spread coating. It can be used in rubbers, epoxy resins, paints and coatings, as well as many other polymers. Santicizer® Platinum G-2000 has earned the U.S. Department of Agriculture (USDA) Certified Biobased Product label.



Benefits

- Resistant to water extraction
- Excellent heat stability characteristics
- Low volatility (Carbon Method)
- High efficiency
- Viscosity stability
- Food Contact Approval 002377

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

Typical Properties

Appearance	Clear Liquid
Acidity (meq/100g)	1.0 max
Color (Gardner)	4 max
Moisture (% by KF)	0.3 max
Specific Gravity (25°C)	0.925-0.985
Viscosity, Gardner	B-C
Assay (%)	> 98.5
Oxirane (%)	5 min

Safety and Handling

Complete toxicity information can be found on the Safety Data Sheet, which is available upon request.

If stored below 40°F, Santicizer® Platinum G-2000 may crystallize over time. In this event, a homogenous liquid can be restored by heating to 50°F. Ideally, Santicizer® Platinum G-2000 should be stored at temperatures above 40°F. Storage above 180°F is not recommended.

