

SANTICIZER® 2248

Proprietary

Fire Retardant Plasticizer

Santicizer® 2248 is a non-halogen, extremely low-smoke, alkyl aryl fire retardant plasticizer used in multiple polymer systems. This plasticizer is recommended for applications where there is a need to reduce the risk of fire, and especially smoke. This versatile additive is specifically designed to offer improved smoke suppression. Santicizer® 2248's non-halogen nature avoids adverse perceptions of halogenated fire retardants. Santicizer® 2248 is ideal for transport applications, like trains and aerospace, where enclosed compartments make smoke the primary safety concern.

Benefits

- An active fire suppressant replacing other plasticizers which may act as fuels
- Compatibility in many polymer systems offers versatility
- Highest smoke suppression capability of the Santicizer® family of products
- Non-halogenated to avoid regulation and adverse perception
- Ideal for transport applications

Typical Properties

Appearance	Clear Liquid
Acidity (meq/g)	0.25 max
Color (APHA)	400 max
Moisture (% by KF)	0.1 max
Specific Gravity (20°C)	1.010-1.019

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

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