



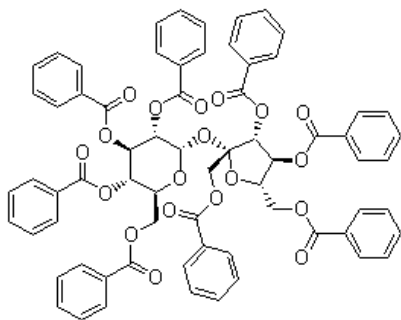
Omnivad SB Flakes Additive

Product Data Sheet

General Information

Omnivad SB Flakes is an organic filler. For absorbent substrates Omnivad SB Flakes can act as a hold-out additive, preventing low viscosity coatings or inks from soaking into the substrate. This additive will help with enhancing higher gloss, increase colour strength and improve cure. This Resin is compatible with radically curable inks, coatings and adhesives.

Chemical Data



Chemical Name : Sucrose Benzoate
Molecular weight : 1175.14 g/mol
CAS No. : 12738-64-6
EINECS No. : 235-795-5

Specification

Appearance	Visual	Light yellow to pale white crystalline
Colour (APHA)		≤ 50
Acidity		≤ 0.1 %
Toluene content		≤ 1.5 %
Hydroxyl content		≤ 1.5 %
Turbidity		≥ 85 %

Application

Omnivad SB Flakes is recommended for Flexo Inks, Offset inks and over print varnishes, Wood coatings, Screen inks and Plastic coatings. Omnivad SB Flakes can be used in concentrations up to 20% without influencing the reactivity.

Formulated product properties will depend on the actual reactive monomers, oligomers and additives utilized.

Features & Benefits

Omnivad SB Flakes and its dilutions can be used as thixotropic modifiers.

Storage & Handling

Storage must be in a cool, shaded, well ventilated and dry area away from direct sources of heat and sunlight.

Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 24 months.

Omnivad SB Flakes should be handled in accordance with good industrial practice. Further information is provided in the material safety data sheet which is available on request.

Disclaimer

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