

Technical Data Sheet

Eastman Sustane™ SAIB ET-10 (Sucrose Acetate Isobutyrate) Food Grade, Kosher, 20080

Chemical Synonym

Sucrose Acetate Isobutyrate (and) Alcohol

Applications

- Beverage ingredients
- Food flavors & food fragrances
- Other-food chemicals
- Weighting agent

Product Description

Eastman Sustane™ SAIB ET-10 Food Grade, Kosher (sucrose acetate isobutyrate/ethyl alcohol) is a low-viscosity blend of Food Grade SAIB and about 10% ethanol, primarily used as a weighting agent in beverages. The low viscosity of Eastman Sustane™ SAIB-ET10 Food Grade provides a pourable liquid that can be added directly to flavoring oil without heating. The concentration of Eastman Sustane™ SAIB ET-10 in the beverage emulsion is typically 5%-10%, diluted to give a SAIB concentration of 300 ppm or less in the finished beverage. In addition to its use in beverages, Eastman Sustane™ SAIB ET-10 can be used as a fixative in perfumes and fragrance preparations.

Typical Properties

Property	Test Method	Typical Value, Units
General		
Form		Pourable Liquid
@ 25°C		
Ethyl Alcohol		9-11 %
Density		
@ 25°C		1.1 kg/L
Flash Point		
Setaflash Closed Cup		28 °C (82 °F)
Viscosity		
@ 25°C		1000 cP, approx.
Acid Number (mg KOH/g)		0.2 max.
Color		
Pt-Co	D 1209	200 max.

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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