

US-206A Foam Stabilizer

US-206A is an additive designed to assist with foam stability, particularly at low stoichiometric index below 90. US-206A facilitates the production of many different types of foam grades (conventional, HR, and viscoelastic foams) at very low indices while maintaining physical properties and processing latitude. Urethane Sciences offers the technical support required to successfully utilize this material to produce specialty foams.

Physical Properties

Property	Value	Unit
Hydroxyl Number, as KOH (*)	595	mg/KOH/g
Water	33	wt%
Specific Gravity @25°C [77°F]	1.14	
Viscosity @20°C [68°F]	60	Cps

(*) This is the OH number of the components comprising 67% of the US-206A, not including the water. Including the water, the OH number of the additive is 2455 mg/KOH/g

Additional Information

Since US-206A contains significant amounts of water, this should be considered in the foam making calculations. It is recommended that it be handled in well ventilated areas with appropriate personal protection equipment that will prevent skin and eye contact, including gloves and safety goggles. For more detailed product information, please refer to the Safety Data Sheet (SDS).

The properties above are typical only and should be used as an example only.

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