

FASCAT[®] 4211 CATALYST

PRODUCT INFORMATION

DESCRIPTION

Arkema Inc. FASCAT 4211 catalyst, Dibutyltin Dimethoxide [CAS 1067-55-6] is an amber liquid with the following properties:



TYPICAL PROPERTIES

Formula	C ₁₆ H ₃₆ O ₂ Sn
%Sn	40.2
Boiling Point (°C)	126-128
Specific Gravity (@ 20°C)	1.286
Refractive Index (@ 25°C)	1.4852
Solubility	Insoluble in water (reacts). Soluble in most common organic solvents.

PRODUCT FEATURES

FASCAT 4211 catalyst is a liquid catalyst, which allows for use in automated systems.

BENEFITS

FASCAT 4211 catalyst can significantly shorten transesterification production cycle times.

FASCAT 4211 catalyst provides energy savings with lower reaction temperatures when compared to uncatalyzed systems.

RECOMMENDED USES

FASCAT 4211 catalyst is used for siloxane condensation reactions.

FASCAT 4211 catalyst is a liquid catalyst that is active in the transesterification of esters.

PACKAGING

FASCAT 4211 catalyst is available in 25 kg (55 lb) pails.

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