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Technical Data Sheet

MATERIAL: Poly(vinyl laurate)

CATALOG NUMBER: 302

CAS NUMBER: 26246-91-3

DESCRIPTION: Poly(vinyl laurate), solution in toluene

FORMULA: $(C_{14}H_{26}O_2)_x$

TYPICAL PROPERTIES:

Appearance: Liquid

Approx Mw: 110,000 [GPC]

Glass transition temp: 1°C Flash point: 40°F

Solubility: Aliphatic and aromatic hydrocarbons,

THF

GENERAL INFORMATION: Homopolymer of vinyl laurate prepared by free radical polymerization.

STRUCTURE:

$$R = * \underbrace{ CH_3}_{10}$$