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Technical Data Sheet

MATERIAL: Poly(2-ethylhexyl acrylate)

CATALOG NUMBER: 249

CAS NUMBER: 9003-77-4

DESCRIPTION: 2-Ethylhexyl acrylate homopolymer, solution in toluene

FORMULA: $(C_{11}H_{20}O_2)_x$

TYPICAL PROPERTIES:

Appearance: Clear, colorless, viscous liquid

Approx Mw: 90,000 [GPC]

Glass transition temp: -50°C Flash point: -50°C 40°F

Solubility: Aromatic hydrocarbons, esters,

ketones, THF

GENERAL INFORMATION: 2-Ethylhexyl ester of acrylic acid. Typical application areas include

paint and adhesive formulations.

STRUCTURE:

$$R = *$$

$$CH_0$$