



Igepal CO 997
NONYLPHENOL ETHOXYLATE

Catalog Nr. Q043

Definition SYNONYMS: POE nonyl Phenyl Ether; Ethoxylated nonylphenol;
Polyoxyethylene Nonylphenyl Ether; nonylphenyl polyethyleneglycol ether, nonionic;
macrogol nonylphenyl ether; Polyethylene Mono(nonylphenyl)ether Glycols;

CAS Number 9016-45-9

Application is used as a wetting agent, a detergent, or an emulsifier.

End applications include; Detergents and Industrial Cleaners, Dispersants, Stabilizers, Sanitizers, Defoaming Agents. Agrochemical Emulsifiers, Metal Working, Textile Processing, Paper De-inking, Drilling Products Intermediate Anionic Surfactants Synthesis, Dust Control, Adhesive, Plastic Industry, Lube Oil, Cosmetic and Pharmaceuticals.

Technical Data PROPERTIES

PHYSICAL STATE	White paste
MELTING POINT	1 C
SPECIFIC GRAVITY	1.06
SOLUBILITY IN WATER	Soluble (soluble in methanol, xylene; insoluble in Kerosene)
pH	6.3 (10% sol.)
VISCOSITY (CPA)	240 at 25 C
NFPA RATINGS	Health: 1; Flammability: 1; Reactivity: 0
FLASH POINT	94 C
STABILITY	Stable under ordinary conditions

Packaging & Handling 460 lb drum

UN Number	Class	Packaging Group
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Remarks