

Syntapon NU - Sodium alkyl (C9-11) sulfate

Syntapon NU

Identification

Chemical description	Sodium alkyl sulfate based on linear fatty alcohol C9-11
IUPAC name	Sulfuric acid, mono-C9-11-alkyl esters, sodium salts
CAS #	84501-49-5
EC #	282-968-6

Syntapon NU is an anionic surfactant with outstanding foaming properties, low viscosity and low cloud point profile. It is a superior dispersing, wetting and emulsifying agent suitable for use in the production of gypsum boards, fire-fighting foams, oil fields and in the latex manufacture.

Physical and chemical properties

appearance at 20°C	clear yellowish liquid
density at 20°C, g/cm ³ , c.	1.06
active matter, % wt.	37 ± 1
pH, 3% aqueous solution	8.0 - 10.0

Application areas

Emulsion polymerization
Fire-fighting
Industrial auxiliaries
Construction chemicals
Oil fields

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