

Alkyl Polyglucosides



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ALKYL POLYGLUCOSIDES SPECIFICATION

Description: Alkyl Polyglucosides (APG's) are a class of non-ionic surfactants widely used as primary/basic surfactants as well co-surfactants in the formulation of cosmetic products declared as "natural".

APG's provide superior performance by combining the formulation ease of typical nonionics with the foam characteristics of anionics.

With excellent detergency and processing benefits in a variety of cleaning products, APG's exhibit superior wetting, dispersing and interfacial tension reduction properties for increased soil removal and emulsification

APG's represent the newer class of Polyethylene glycol (PEG)-free surfactants, completely biodegradable and produced from renewable resources.

CHEMICAL DESCRIPTION

Aqueous solution of Alkyl Polyglucosides based on natural, plant origin fatty alcohol, free of preservatives.

BENEFIT

Mild

Soluble in highly alkaline solutions

Readily biodegradable

Good detergency & wetting properties

Compatible with anionic, cationic, and other nonionic surfactants

Low toxicity

Good hydrotropic & solubilising properties

Compatible with strong acids

APPLICATIONS

Personal Care: Shampoo, Shower & bath preparation, Facial cleanser

Home Care: Laundry detergents, Dishwashing detergents

I&I Applications: Industrial cleaner, Hard surface cleaner, Car wash

EFFICACY

Product Name	INCI Name	C-Chain	Solid Content
Glucoside 215	Caprylyl/Capryl Glucoside	C8-10	60%
Glucoside 215N	Caprylyl/Capryl Glucoside	C8-10	60%
Glucoside 215CS	Caprylyl/Capryl Glucoside	C8-10	60%
Glucoside 225DK	Caprylyl/Capryl Glucoside	C8-10	70%
Glucoside 600	Lauryl Glucoside	C12-14	50%
Glucoside 818UPV2	Coco Glucoside	C8-14	50%
Glucoside 818UP	Coco Glucoside	C8-14	50%
Glucoside 650EC	Decyl Glucoside	C8-14	50%
Glucoside 425UP	Decyl Glucoside	C8-14	50%

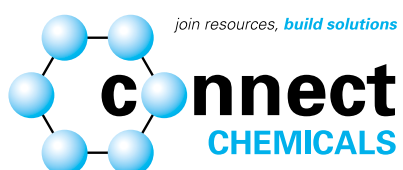
PACKAGING

200 kg drum
IBC 1000kg net



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