

Product: **CQ APG 215**

Item Number: 522356

INCI Caprylyl/Capryl Glucoside**CAS #** 68515-73-1

DESCRIPTION Caprylyl/Capryl Glucoside is a non-ionic surfactant derived from natural sources. It is known for its excellent mildness, biodegradability, and solubilizing properties. This surfactant is compatible with a wide pH range and works effectively as a primary or secondary surfactant, solubilizer, and cleansing agent. It enhances foam quality and stability while maintaining a gentle profile, making it suitable for sensitive skin and baby care formulations.

APPLICATION

Personal Care: Used in facial cleansers, micellar waters, shampoos, body washes, baby products, and makeup removers for gentle cleansing, improved foaming, and solubilization of oils and actives.

Pharmaceutical: Used in dermatological cleansers and topical drug delivery systems for its non-irritating and effective surfactant properties.

Household Cleaning: Used in eco-friendly dish soaps, hard surface cleaners, and glass cleaners for effective cleaning with minimal residue and high skin compatibility.

Industrial Applications: Used in institutional cleaners and agricultural formulations where mild, biodegradable surfactants are needed for safe handling and environmental compliance.

TYPICAL PROPERTIES

Appearance	Light yellow viscous liquid
Solid content (%)	62.0 - 65.0
Viscosity (40°C) (mPa.s)	500.0 - 1500.0
pH (20% in 15% IPA)	11.5 - 12.5
Free fatty alcohol (%)	1.0 Max.
Sulfated ash (%)	4.0 Max.

HANDLING & STORAGE

Store in original sealed container in a cool, dry, and well-ventilated area. Keep away from direct sunlight. Handle in accordance with good industrial hygiene and safety practices.

PACKAGING 220 KG DRUM