



Hegres AP8107LD

General Description

Hegres AP8107LD is a nonionic surfactant known as Alkyl Polyglycoside (APG) with a C8-C10 carbon chain, made from renewable raw materials-glucose derived from corn and fatty alcohols from coconut oil or palm kernel oils.

INCI Name: Caprylyl/Capryl Glucoside

CAS No.: 68515-73-1

EINECS No.: 500-220-1

Product Property

- Readily biodegradable property
- Low toxic & low irritating to skin
- Good compatibility with other surfactants
- Good foaming ability, bubble-stable & rich delicate
- Good emulsifying performance
- Good wetting & dispersing
- Good ability on surface tension reduction
- Easily soluble in water
- Resistance to High alkaline & High concentration of electrolyte
- Good decontamination effect

Typical Physical Property

Appearance @25°C	Brown or Dark viscous liquid
Solid Content (%)	70-72
Viscosity @ 25°C:	3500-5000
pH Value (10% solution) :	7.0-9.5
Color (Gardner):	11-13
Free Alcohol (%):	<1.0
Sulfate ash content (%):	<3.0

Applications

I&I cleaners

- Industrial hard surface cleaner
- Car cleaner
- Textile auxiliary agent
- Paint stripper
- Metal & bottle cleaning
- Oil additives



Storage and package Information

Hejia Group recommends that the product containers be kept at dry and cool covered area with good ventilation condition. Any contamination may potentially impact the performance of the product. Product is recommended to store below 45°C. Product may get frozen under prolonged cold temperature.

The product may exhibit a concentration gradient after long-term standing, please stir the product thoroughly before use or testing.

Package: 220 kgs per drum or 1,100 kgs per IBC. Pls refer to the MSDS for safety and handling information.

Shelf Life

12 months from the date of production.

Disclaimer

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