

# **TECHNICAL DATA SHEET**

INCI Name: C8-14 Alkyl Polyglycoside

CAS NO.: 68515-73-1 / 110615-47-9

**Chemical Structure:** 

HO OH OR

Trade Name: Yeser® APG0814

**Product Specifications:** 

Test Item	Specification	Test Method
Appearance (25°C)	Colorless to light yellow liquid	By eye
	or paste	
Color (Hazen)	≤100	GB/T 19464
pH value (20% isopropanol aqueous solution, 25°C)	11.5~12.5	GB/T 19464
Solid content, %	≥50.0	GB/T 19464
Ash Content, %	≤3.0	GB/T 19464
Residual Alcohol Content, %	≤0.6	GB/T 19464
Viscosity (20°C), mPa•s	≥1000	GB/T 19464

### **Product Features:**

- 1) Mild performance, non-irritating to eyes, good ecological compatibility.
- 2) Rich, fine and stable foaming power and strong decontamination power.
- 3) Stable to acid, alkali and salt media, with good compatibility with anionic, cationic, non-amphoteric surfactants.
- 4) Rapid and complete biodegradation with bactericidal properties.

#### Dosage

The recommended dosage is 1.0%~10.0%.

## Package:

In 200kg plastic drum.

## **Shelf life:**

Sealed, stored in a dry and ventilated place, the shelf life is 12 Months.

