

emollients
oleogels

Akogel™



Moisturizing and highly oxidative stable oleogel for all cosmetic applications.

redefine
natural

Personal Care

AAK

Akogel™

Recommended applications: all cosmetic applications

INCI NAME Hydrogenated vegetable oil

Moisturizing and highly oxidative stable oleogel offering similar properties to petrolatum with regard to texture and consistency. The higher polarity offers lower occlusivity and quicker absorption. It melts rapidly at body temperature, retaining moisturizing benefits.

Appearance: off-white semi-solid paste

Slip melting point: 39°C

Solid fat content at 35°C: 8%

OSI: 180 hours at 110°C



COSMOS APPROVED

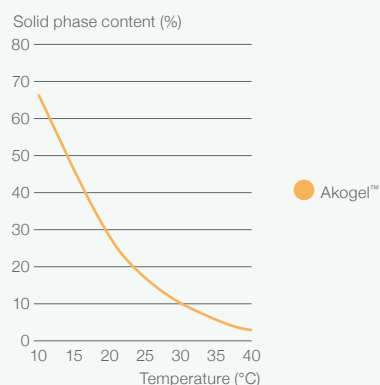


Typical use concentrations: 1–20% for skin care, 1–4% for hair care, 1–10% lip care

Key features and benefits

- Melts rapidly at body temperature and delivers moisturizing benefits to skin.
- Smooth, semi-solid texture at ambient temperature adds both structure and a luxurious feel to formulations
- High oxidative stability provides long shelf life without the need for added antioxidants.
- Neutral color and odor do not influence the appearance or fragrance of the final product.

Melting profile for Akogel™



Formulation suggestions

Natural Glow
Eco-conscious Face Polish
AAK-16-251

Baby Soft Body Lotion
AAK-09-46tili

Moisturizing Day & Night
Cream
AAK-14-271B

Baby Diaper Cream
AAK-12-180tili

oleogel biodegradable
gentle luxurious pure rich
oxidative stable
renewable source petrolatum
moisturizing alternative
eco-friendly

Recommended AAK partner products:

Lipex Bassol C™, Lipex PreAct™, Akofine R™, Lipex SheaLight™, Lipex Omega 3/6™, Lipex SheaLiquid™ TR

For samples, specifications, formulations and more, please visit
aakpersonalcare.com



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