

# GLYCERINE FROM AN EXCIPACT™ GMP/GDP CERTIFIED PROCESS

CREMER OLEO is one of the world's largest independent distributors of vegetable glycerine. With locations in Europe, North and South America, and Asia, we have a highly connected global network and can offer glycerine in many degrees of purity and with dedicated certifications.

For pharmaceutical and nutraceutical customers, we offer glycerine from an EXCiPACT™ GMP/GDPcertified process. This certification combines GMP and GDP standards with IPEC and ISO 9001 requirements. It complies with pharmaceutical quality standards and facilitates supply chain assessment, thereby eliminating the need for separate audits.



## PORTFOLIO

- CremerPHARM Glycerine 86.5% from an EXCiPACT™ GMP/GDP certified process
- CremerPHARM Glycerine 99.5% from an EXCiPACT™ GMP/GDP certified process
- CremerPHARM Glycerine 99.7% from an EXCiPACT™ GMP/GDP certified process

### >> AREAS OF APPLICATION



SOFTGEL CAPSULES

Glycerine can be used as a plasticizer in soft-gel capsules, accounting for up to 30% of the capsule liquid.



**EAR DROPS** 

Glycerine is used in ear drops, for example, to soften cerumen.



**EYE DROPS** 

Glycerine is used in eye drops to keep the eyes moist. It can, therefore, serve as protection against irritation and infection.



**OINTMENTS** 

Ointments with glycerine can help with dry, rough, flaky or itchy skin for both treatment and prevention.



**COUGH SYRUP** 

Glycerine acts as an expectorant and lubricant in cough syrup, relieving cough irritation and improving taste.



### **CREMER OLEO STANDARDS**

**VARIETIES** 

EP, USP, E422, JP

**FORM** Liquid

**PACKAGING** 

Loose / Bulk in tank trucks, ISO containers, IBC containers, Flexi Bags, Drums, Cans

### **CERTIFICATIONS**

Kosher, Halal, ISO 50001, ISO 22000, ISO 140001, **RSPO MB** 

Further variants on request.

