



CLP CHEMICALS

Glycerine - 99.5% Technical Grade Glycerine

Technical Data Sheet

CLP Chemicals is North America's premier marketer of glycerin products. CLP supplies its customers with over 100 million pounds of glycerin annually. From 1 gallon containers to rail car quantities, CLP Chemicals can deliver specific grades of glycerin needed to satisfy glycerin demand in a variety of markets and applications including:

- ✓ Industrial Applications
- ✓ Pharmaceutical
- ✓ Personal Care & Cosmetics
- ✓ Veterinary Medicine
- ✓ Pet Food
- ✓ Research Laboratory Applications
- ✓ Fire Suppression
- ✓ Food & Beverage
- ✓ Antifreeze Applications
- ✓ Alternative Fuel Feedstock
- ✓ Fogging Agent
- ✓ De-icing Applications
- ✓ Pump Lubricants
- ✓ Alternative Fuel Use

CLP Chemicals can assist you in finding the right grade/type of glycerin for your unique application.

Specification	Minimum
GLYCERINE, WT. %	99.5 % MINIMUM
APPEARANCE	CLEAR AND FREE OF SUSPENDED MATTER
SPECIFIC GRAVITY	1.2608 – 1.2630
COLOR (APHA)	20 MAX
WATER, WT. %	0.5 MAX
CHLORIDES, PPM	10 PPM MAX
CHLORINATED COMPOUNDS	30 PPM MAX
SULFATES, PPM	20 PPM MAX
HEAVY METALS	5 PPM MAX
FATTY ACIDS & ESTERS	1.0 ml MAX per 0.5N NaOH per 50g of glycerin
ODOR	CHARACTERISTIC
GLYCERINE, WT. %	99.5 % MINIMUM

For more details regarding glycerin or glycerol, contact CLP Chemicals.