

# Product Specification

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## Glycerin, Technical

Specification # SP-0801

CAS# 56-81-5

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### Description

Glycerin is used as a food or personal care additive, as a solvent, as a carrier fluid, for oilfield applications, as an additive to liquid soaps and antifreeze, and in window cleaning fluids. Refined glycerin may be used in the manufacture of alkyd resin, cellophane, ester gums, plasticizer, dynamite, nitroglycerine, cosmetics, liquid soap, and in perfumes. Other uses may include use as an additive to keep fabrics pliable, to preserve printing on cotton, and in many other applications.

### Property

Appearance  
Assay, minimum wt.%  
Diethylene Glycol, maximum wt%  
Water, maximum wt%  
Color, APHA  
Specific Gravity, apparent  
Chlorides, maximum ppm  
Sulfate, maximum ppm  
Heavy Metals, maximum ppm

### Specification

Clear, free of solids & suspended matter  
>98.0  
<0.1  
<2.0  
<15  
1.26  
<500  
<100  
<5

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