



YOUNG'S CORPORATION

242-8 YANGJAE-DONG, SEOCHO-GU, SEOUL, 137-132, KOREA

TEL: 82-2-555-1040 FAX: 82-2-2057-0399

E-mail: export@youngscorp.com Website: www.youngscorp.com

GLYCERINE (USP)

Description

It is a colorless, odorless, viscous liquid

Specification

Test Item	Specification	Result	Test Method
Appearance	Clear	Clear	USP 30
Odor	Odorless	Odorless	B06-GL14
Glycerin contents	99.5% min	99.6%	USP 30
Chloride contents	10 ppm max	Pass	USP 30
Heavy Metal (Pb)	5 ppm max	pass	USP 30
Sulfate contents	20 ppm max	Pass	USP 30
Ash	0.01 wt%	Below 0.01%	USP 30
Chlorinated compounds	30 ppm max	pass	USP 30
Fatty acid & ester	1ml max(0.5N NaOH)	0.32	USP 30
DEG & EG impurity	1.0 wt% max	pass	USP 30
Reduction agent	Clear	Clear	KS M 2708
Specific Gravity, 25 °C	1.249 min	1.261	USP 30
Moisture	0.5 wt% max	0.05	USP 30
Color (APHA)	10 max	2	USP 30
Refractive Index, 20 °C	1.47 min	pass	B06-PD03
pH	5.5-8.0	5.9	B06-GL15

Packing

250 drum * 80 drums = 20MT into 20ft container
22MT into FLEXI or ISO TANK