TECHNICAL DATA SHEET

REFINED GLYCERINE

Refined glycerine is a multi-functional product. Its odourless and colourless properties make it a versatile product applicable in many industries. It is commonly used in personal care and cosmetics due to its ability to retain moisture. Being sweet-tasting, refined glycerine is widely used as a sweetener in food. It can also be found in pharmaceutical products due to its non-toxic nature.

Composition

Specification	**Typical Values**
Appearance	Transparent
Glycerine Content (%)	99.00 min
Moisture (%)	0.3 max
Color (APHA)	10 max
Color (mL $FeCl_3$)	0.4 Max
Identification A (IR)	Conform
Identification B (DEG & EG)	
Diethylene Glycol	0.1 max
Ethylene Glycol	0.1 max
Identification C (GC)	Conform
Specific Gravity (@25°C)	1.2612 min
Residue On Ignition (%)	0.01 max
Chlorides (ppm)	10 max
Sulphates (ppm)	20 max
Heavy Metals (ppm)	5 max
Chlorinated Compounds (ppm)	30 max
Fatty Acids & Esters (mL of 0.5N NaOH/50 g)	1 max
Individual Impurity (%)	0.1 max
Total Impurities (%)	1.0 max
Product Form	Liquid
Packaging	PE; Drum; ISO; IBC; Flexibag

THIS IS A COMPUTER-GENERATED DOCUMENT AND DOES NOT REQUIRE A SIGNATURE OR STAMP.