



Specifications:

PARAMETERS	SPECIFICATIONS	TEST METHOD
Appearance	Viscous liquid	Visual
Color	Clear transparent	Visual
Odour	Characteristic, Sweet	Organoleptic
pH value	6.5 - 7.5	In-house
Glycerine content	99-99.5 %	AOCS method
Acid value (mg KOH/gm)	NMT 1	AOCS method
Specific gravity	1.24 - 1.26	AOCS method
Ash content	0.05 % - 0.1 %	In-house
Sulphates content	NMT 25 ppm	In-house
Moisture	0.1 % - 0.7 %	In-house
Chlorides	NMT 12 ppm	In-house
Heavy metal analysis		
Lead	Max 5 ppm	By AAS
Arsenic	Max 1 ppm	By AAS

Applications:

- ❖ As an agent in cosmetics, toothpaste, shampoos, soaps, herbal remedies, pharmaceuticals, and other household items.
- ❖ Soluble in both, water and alcohol, its versatility is a major benefactor in its purported growth and popularity within the manufacturing sector.
- ❖ Natural source ingredient with emollient like properties to soften and soothe the skin and assists in retaining moisture.
- ❖ Solvency action helps in extracting botanical properties from plant materials without the use of synthetic alcohol. Especially for preparing organic herbal extracts.
- ❖ Efficient hygroscopic agent in emollients and with low aldehyde content.
- ❖ Its viscosity provides the ability to suspend many insoluble materials. Excellent lubricating & anti-freezing properties impart a desirable smoothness.

Shelf life: Three years (36 months) from the date of mfg until stored in air-tight container under specified condition.

Storage: To be stored in dark & cool conditions at ambient temperature, avoid any direct exposure of heat and light.

Packing: Available in 250 kg HDPE or lined metal drums.