

Technical Datasheet

Trade Name: Nediol pro

INCI: Propanediol

Cas. No.: 504-63-2

EINECS: 207-997-3

Item	Specification	Test Method
Appearance	Clear	Visual
Content (GC Area, wt%)	≥99.9	GB/T 9722
Moisture (wt%)	≤0.1	GB/T 6283
Acidity (as Acetic, wt%)	≤0.013	GB/T 14827
Chroma (Hazen)	≤5	GB/T 3143

Product Description:

Nediol pro is made from natural glycerol .It is a natural alternative to petroleum-based glycols (methylpropanediol, propylne glycol, butylene glycol) that improves moisture binding activity and gives a silky smooth hair. Propanediol (Nediol pro) can be formulated in various industrial products including coatings, copolymers, laminates, ... It can be used as solvent with good moisturizing properties, preservative boosting humectant, as an emollient, skin penetration enhancer in cosmetics, personal cares and cleansing products

Application:

it can be used in production of decorative cosmetics, Make-up, hair care, as shampoos, conditioners and styling, sun cares, skin cares, oral cares, toiletries.

Storage:

Keep in cool and dry place with containers sealed under nitrogen

Shelf life:

2 years after production date.