

Gel 600

GEL 600 is an oily paraffin with a low pour point that has been hydrogenated under high pressure. It is white and has an intermediate viscosity value.

Use

- As an FDA-quality product, GEL 600 is suitable for use in cosmetics and pharmaceutical industry applications.

Formats

- GEL 600 is available in liquid format.

Specifications

- FDA 21 CFR 172,886
- JECFA INS 905B
- Ph. Eur.
- COLIPA no.15
- REACH (EC 1907/2006)
- KKDIK (pre-registered)
- UK REACH (pre-registered)

Physical and chemical properties

Parameter	Units	Method	Gel 600
Pour point	°C	D 938	45
Oil	% (m/m)	D 721	30
Cone penetration at 25°C	mm/10	D 937	90
V/A flash point	°C	D 92	>240
Saybolt Color	-	D 156/D 6045	+25
Odor	-	D 1833	0
Viscosity at 100°C	cSt	D 445	8.7

Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.