



TECHNICAL DATA SHEET

Product	Cremophor EL
Chemical Name	PEG; polyoxyethylene castor oil; CASTOR OIL
CAS	61791-12-6
EINECS	500-151-7

SPECIFICATION :

ITEM	STANDARD LIMITS
Appearance	Yellow liquid
Boiling point	232.6°C
Density	1.05 g/mL at 20 °C
Flash point	257°C
PH	5.0-7.0 (1g/10 mL in H ₂ O)

Packaging :

25kgs drum, 200L drum or pack as customer requirements.

Application:

- 1) Pesticide emulsifier, textile chemical fiber finishing agent, oilfield crude oil dehydration.
- 2) Textile industry is used as chemical fiber finishing agent, wool industry is used as blended wool oil, and vinylon antistatic spinning oil. It can also be used for emulsification of oil wax, oleic acid and mineral oil.
- 3) Biochemical research; It is used to emulsify and dissolve oil and other water-insoluble substances. Non-ionic solubilizer..

Shelf Life:

2 years in original packaging containers.