

CEPSA PARASUR 130



DESCRIPTION

Fully refined paraffin wax hydrotreated at high pressure, with low congealing point. Meet applicable FDA requirements for food, health and cosmetics-related uses.

Low oil content macrocrystalline wax, predominantly with linear chain molecules and narrow molecular distribution of above C20, which main characteristics are its excellent insulating properties, crystallinity, rigidity and narrow melting range. It is derived from petroleum via a carefully controlled refining process. Biodegradable.

Available in liquid form in tankers and solid in slabs.

Identification

- N° CAS: 8002-74-2
- N° EINECS: 232-315-6

APPLICATIONS

· Food additive	· Food contact	· Cosmetics	· Pharmaceutical	· Printing inks	· Textile & leather industry	· Corks
· Hot-Melt adhesives	· PVC & plastics	· Explosives	· Polishes	· Candles	· Firelogs	· Histology

QUALITY LEVEL

Meets the following regulations:

• FDA 21 CFR 178.3710	• FDA 21 CFR 172.886	• USP	• Ph. Eur
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Substance registered under REACH (EC 1907/2006).

TECHNICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA PARASUR 130		
			Minimum	Typical	Maximum
Congealing point	°C	D 938	52,9	54	55,9
Oil	% by weight	D 721		1,8	2,0
Needle penetration at 25 °C	mm/10	D 1321		25	30
Flash point,	°C	D 92	200		
Colour Saybolt		D 156	+25	+30	
Odour		D 1833		0	1
Viscosity at 100°C	cSt	D 445		3,8	

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products. (Enquiries: tuteladeproducto@cepsa.com)

Registration number REACH (Enquiries: tuteladeproducto@cepsa.com)