

# CEPSA PROCESS 900

## Description



Paraffinic process oil.  
The CEPSA PROCESS 900 is a paraffinic process oil for general purpose.

## Typical Characteristics

CHARACTERISTIC	UNITS	METHOD	MINIMUM	TYPICAL	MAXIMUM
Density at 15 °C	Kg/l	ASTM D 4052	0.9062		
Appearance	-	VISUAL	Clear and Bright		
Viscosity at 40 °C	cSt	ASTM D 445	492		
Viscosity at 100°C	cSt	ASTM D 445	30	31.84	33
Viscosity Index	-	ASTM D 2270	95		
Pour Point	°C	ASTM D 5950			-6
Flash point, COC	°C	ASTM D 92	282		
ASTM color	-	ASTM D 1500			5
Micro carbon residue	% wt.	ASTM D 4530		0.6	0.8
Sulphur	% wt.	ASTM D 4294	1.42		
Acid No.	(mg. KOH/g.)	ASTM D 664	0.04		
Crackle Test		CEPSA	Negative		
Water Content (Karl-Fischer)	ppm	ASTM D 6304	94		
*Carbon Distribution					
% Paraffinics		IR BRANDES	68.9		
% Naphthenics			24.4		
% Aromatics			6.7		

Purity:

- **Meets 21 CFR 178.3620(c):** Non Food Use.
- Upon customer's request, the PCA extract test will be performed by the IP 346 Method, with a specified value of <3.0% (by mass).

(\* ) The characteristics marked with an asterisk are considered as informative purposes, and they are not listed in the quality certificate.

## Health & Safety and Environment

In accordance with legislation in force, all health, safety and environmental information for this product is provided on the Material Safety Data Sheet, which gives details of potential hazards, precautions when handling and first aid measures, together with environmental data.

The typical values of the characteristics appearing in the table are average values given for guidance purposes.  
These values may be modified without any prior warning.