

Pares

PARES products are oily paraffins with an intermediate pour point that primarily contain branched molecules with a wide molecular distribution and some adhesiveness. They are not suitable for food applications. Since the extraction of polycyclic aromatics with DMSO represents less than 3% of the volume, the product is not carcinogenic (R45) in accordance with IP 346/92 1998.

Use

- PARES products are ideal for coating fertilizers and special emulsions.

Specifications

- REACH (EC 197/2006)
- KKDIK (pre-registered)
- UK REACH (pre-registered)

Benefits

- PARES products are only available in liquid format.

Physical and chemical properties

Parameter	Units	Method	Pares 150	Pares 600	Pares 725
Pour Point	°C	ASTM D-938	30-45	35-55	45-65
Oil	% (m/m)	ASTM D-721	30	30	30
Cone penetration (25°C)	mm/10	ASTM D-937	70-400	150	200
Viscosity at 100°C	cSt	ASTM D-445	4.0	8.5	22
V/A flash point	°C	ASTM D-92	>220	>240	>240
ASTM Color	-	ASTM D-1500	<2.5	<2	<6.5

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.