

Pluract 10+

Description:

COMMERCIAL NAME

Pluract[™] 10+

SYNONYMS

Heavy Aromatic Solvent, AB10

ASPECT

Colorless liquid

PROPERTIES AND CHARACTERISTICS

- Aromatic Hydrocarbon Solvent
- It presents very low concentration of naphthenic compounds.

Applications:

Agro defensives, Foundry resin, Paints

Specification:

Feature	Method	Units	Values
Acidity	ASTM D847	mg NaOH/100 ml	1 max.
Water	ASTM E203	ppm mass	200 max.
Appearance	ASTM D4176	-	Clean and clear
Benzene	ASTM D7504	ppm mass	100 max.
Color (Pt/Co)	ASTM D5386	-	20 max.
Relative Density (20/4°C)	ASTM D4052	-	0,850 - 0,887
Initial Boiling Point (IBP)	ASTM D850	°C	180 min.
Naphtalenes	Braskem Method	% mass	0,1 max.
Mixed Aniline Point	ASTM D611	°C	30 max.
Dry Point	ASTM D850	°C	230 max.
Toluene	ASTM D7504	ppm mass	500 max.
Flash Point (closed cup)	ASTM D93	°C	61 min.

Final Remarks:

1. The properties and values contained in the quality certificate must be considered as a guarantee of the product. For typical values, when provided, the information is given in good faith and obtained in our laboratories, and should not be considered as absolute or as a guarantee.
2. For any doubt concerning material handling or application, please contact the Technical Services area.
3. For safety, handling, personal protection, first aid, and waste disposal information, refer to the MSDS - Material Safety Data Sheet.
4. The mentioned values in this report can be changed at any moment without Braskem previous communication.
5. Shelf Life: Two years from the date of issuance of the quality certificate, provided that the storage conditions informed in the MSDS (Material Safety Data Sheet) are maintained.