

Braskem Piperylene

Description:

Used as a raw material to produce hydrocarbon resins with applications in various industries, such as adhesives, paints, plastics and rubbers.

Product Name: Piperylenes

Chemical Family: Hydrocarbons

Definition: Mixture of C₅ compounds

Applications:

Hydrocarbon Resins (Adhesive / Ink / Rubber)

Specification

Feature	Method	Units	Values
Purity	Internal	% wt	55 min
2-Methylbutene-2	Internal	% wt	5 min
Isoprene	Internal	% wt	1 max
CPD + DCPD	Internal	% wt	7 max
N-Pentane	Internal	% wt	5 max
Sulfur	ASTM D 5453	ppm wt	200 max
Carbonyl content	ASTM D 4423	ppm wt	250 max
Water	ASTM E203	ppm wt	400 max
TBC	ASTM D 1157	ppm wt	100 - 200
Appearance	Visual	-	Clear and free of sediments

Shelf Life: undetermined since the product is kept at appropriate storage conditions as described in the SDS.

Legal Statement

- For safety, handling, personal protection, first aid and waste disposal information, refer to the SDS - Safety Data Sheet.
- For any doubt concerning material handling or application, please contact the Technical Services area.
- 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.
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