

Braskem Ezolem[®]

Ezolem 6/7

Description: COMMERCIAL NAME

EzolemTM 6/7

SYNONYMS

Solvent C6, n-hexane, aliphatic solvent

ASPECT

Colorless liquid

PROPERTIES AND CHARACTERISTICS

- Aliphatic hydrocarbon solvent composed by a mixture of paraffinic and naphthenic hydrocarbons;
- Low concentration of olefin and sulphonated compounds.

Applications:

Adhesives, Rubber, Vegetable Oil Extraction, Thinners, Industrial cleaning

Specification:

| Feature | Method | Units | Values |
|-----------------------------|----------------------------|--------------|------------------|
| Water | ASTM D4017 | ppm mass | 300 max. |
| Benzene | ASTM D7504 | ppm mass | 1000 max. |
| Color (Pt/Co) | ASTM D5386 | - | 10 max. |
| Copper Strip Corrosion | ASTM D130 | - | 1A/1B |
| Relative Density (20/4°C) | ASTM-D-4052 | - | 0,690 - 0,710 |
| Initial Boiling Point (IBP) | ASTM D1078 | °C | 58 min. |
| Final Boiling Point (FBP) | ASTM D1078 | °C | 72 max. |
| Total Sulfur | ASTM D4045 / ASTM D5453 | ppm mass | 1 max. |
| Bromine Number | ASTM D1159 | gBr/100g | 4 max. |
| Non Volatile Residue | ASTM D1353 | mg/100 ml | 1 max. |

Final Remarks:

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