

## Sensitis 17/21

# **Description:**

**COMMERCIAL NAME** 

Sensitis<sup>TM</sup> 17/21

#### **SYNONYMS**

Isoparaffin, hydrogenated solvent

#### **ASPECT**

Colorless liquid

#### **PROPERTIES AND CHARACTERISTICS**

- Hydrocarbon solvent composed by a mixture of isoparaffinic hydrocarbons with a distillate range from 170°C to 210°C;
- Low concentration of aromatic compounds.

## **Applications:**

Degrease, Cutting Fluids, Industrial cleaning, Lubricants, Polimerization, Graphic Ink, Personal care

### Specification:

| Feature  | Method            | Units     | Values                          |
|--|-------------------|-----------|---------------------------------|
| Water  | ASTM E203         | ppm mass  | 200 max.                        |
| Appearance   | ASTM D1840        | -         | Limpia y clara                  |
| Total Aromatics                                      | Braskem<br>Method | ppm mass  | 20 max.                         |
| Color (Pt/Co)  | ASTM D5386        | -         | 5 max.                          |
| Relative Density (20/4°C)                            | ASTM D4052        | -         | 0,750 - 0,760                   |
| Initial Boiling Point (IBP)                          | ASTM D86          | °C        | 170 min.                        |
| Final Boiling Point (FBP)                            | ASTM D86          | °C        | 210 max.                        |
| Flash Point  | ASTM D93          | °C        | 52 min.                         |
| Ultraviolet Absorption (260-319 / 320-329 / 330-350) | ASTM D2269        | -         | 1,5 max. / 0,08 max / 0,05 max. |
| Bromine Index  | ASTM D2710        | mgBr/100g | 70 max.                         |

## **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.
- The mentioned values in this report can be changed at any moment without Braskem previous communication.

  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.