

# Diisobutylene HP

CAS No. 25167-70-8 ; 91052-99-2

## SALES SPECIFICATION

| Parameter  | Units    | Value   | Test Method   |
|--|----------|---------|---|
| C <sub>8</sub> olefins                                   | % by wt. | 98 min  | 3002-0202505-07D<br>GC method                                   |
| Sum of 2,4,4- trimethylpentene-1/ 2                      | % by wt. | 95 min  | 3002-0202505-07D<br>GC method                                   |
| Sulphur  | mg/kg    | 3 max   | 3002-0401302-99D<br>Coulometric<br>(ASTM-D 3120-82)             |
| Peroxides (calculated as H <sub>2</sub> O <sub>2</sub> ) | mg/kg    | 5 max   | 3002-0300502-98D<br>potentiometric titration<br>(ASTM-E 298-73) |
| Water  | mg/kg    | 100 max | 3002-0300101-95D<br>Karl Fischer titration<br>(ASTM-E 203-73)   |

*\*Refers to the analysis methods used when compiling this Sales Specification sheet.*

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