



## Product Data Sheet

Product Name: ACALEA TBHQ  
IFF Code: 00012211

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The following specifications apply to sealed, unopened containers stored under the recommended conditions for the duration of the shelf life.

### **SENSORY DATA**

|            |                      |
|------------|----------------------|
| APPEARANCE | CLEAR LIQUID         |
| COLOR      | YELLOW               |
| ODOR       | CONFORMS TO STANDARD |

### **ANALYTICAL DATA**

|                         |                    |
|-------------------------|--------------------|
| RELATIVE DENSITY D20/4  | 0.954 - 0.964      |
| RELATIVE DENSITY D20/20 | 0.9560 - 0.9660    |
| RELATIVE DENSITY D25/25 | 0.9530 - 0.9630    |
| REFRACTIVE INDEX, 20C   | 1.5590 - 1.5650    |
| ACID VALUE (MG KOH/G)   | 0.000 - 3.000 mg/g |

### **GC PEAKS PERCENTAGE**

|                    |                  |
|--------------------|------------------|
| TRANS ISOMER       | 90.00 - 98.00 %  |
| CIS ISOMER         | 2.00 - 10.00 %   |
| CIS + TRANS ISOMER | 95.00 - 100.00 % |

### **ADMINISTRATIVE DATA**

|                      |  |
|----------------------|--|
| SHELF LIFE           | 18 MONTHS  |
| STORAGE CONDITIONS   | PURGE HEADSPACE WITH NITROGEN, AMBIENT (41-113 F / 5-45 C) |
| FLASH POINT          | > 100 °C / > 212 °F  |
| TYPICAL ANTIOXIDANTS | 0.1% TERTIARY BUTYLHYDROQUINONE                            |

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