

# HD-Ocenol 70/75 V

Revision-No.: 2-11.1998 Effective December 1, 1998

**Chem. designation:** Oleyl- / Cetyl Alcohol

**Physical characterisation:** Yellowish, unsaturated fatty alcohol of liquid / solid consistency with mild odour. The product is vegetable based.

**Registration:**

EINECS: 268-106-1  
CAS-No: 68002-94-8\*

## Provisional Specification

| Quality control data <sup>1)</sup> |                    |                 |                              |
|------------------------------------|--------------------|-----------------|------------------------------|
| Specification                      | Method             | Specified range | Typical values <sup>2)</sup> |
| Acid value                         | ISO 660            | 0 - 0.2         | -                            |
| Saponification value               | ISO 3657           | 0 - 1           | -                            |
| Hydroxyl value                     | DGF C-V 17a        | 208 - 218       | -                            |
| Iodine value                       | DGF C-V 11b        | 70 - 75         | -                            |
| Solidification range (°C)          | DIN ISO 3841       | 19 - 26         | -                            |
| Water content (%)                  | ISO 760            | 0 - 0.1         | -                            |
| Colour, APHA                       | DIN ISO 6271       | 0 - 100 !!      | -                            |
| Chain distribution (%)             | Gas chromatography |                 |                              |
| C 12                               |                    | 0 - 2           | -                            |
| C 14                               |                    | 0 - 6           | -                            |
| C 16                               |                    | 10 - 25         | -                            |
| C 18                               |                    | 70 - 90         | -                            |
| > C 18                             |                    | 0 - 2           |                              |

<sup>1)</sup> Determined for each production batch.  
<sup>2)</sup> Typical values: Statistical average of minimum 10 production batches.

!! indicate a modification of former revision

## **Additional Information:**

### **Forms of delivery/packaging**

#### **HD-Ocenol 70/75 V**

[SAP: 120001]

[SAP: 165142]

[SAP: 120153]

Road tanker

Rail tank car

Drum of 170 kg net

### **Storage information**

When stored in refined steel tank (f.e. Material-No. 1.4571) at temperatures below 40°C and kept under nitrogen blanket HD-Ocenol 70/75 V can be stored for approx. 3 weeks. Product colour may intensify without influencing product quality.

In sealed original drums HD-Ocenol 70/75 V can be stored at room temperature for at least 1 year.

### **Origin**

Germany

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This specification agreement contains the entire and conclusive description of the product's properties. Suggestions for the use and application of our products and guide formulations are given to the best of our knowledge and information and without obligation. Such suggestions do not release our customer from testing our products for themselves as to their suitability for the intended processes and purposes. If, however, we should be liable for a damage, our liability shall be limited to damages resulting from willful acts or gross negligence. In no event we shall be liable for indirect damages. Every user of our products is responsible as regards observation of legal regulations including patent laws.

