



**PRODUCT CODE: 125715**

**Amyl Alcohol according to NF V 04-210 for analysis**  
for determination of fat in milk

C<sub>5</sub>H<sub>12</sub>O

C<sub>5</sub>H<sub>12</sub>O

M.= 88,15

CAS [71-41-0]

EINECS 204-633-5

TARIC 2905 19 00 98

**PHYSICAL DATA:** liquid, Clear, Colourless, Soluble in water. D 20/4 0,813 • B.P.: 131 - 132 °C • Flash P.:43 °C •

**BIBLIOGRAPHY:**

**HAZARDOUS:** C.E: 603-006-00-7 •



H: H226 • H332 • H335 • H315 •

P: P210 • P233 • P240 • P241 • P242 • P501 • P243 • P261 • P271 • P280 • P303+P361+P353 • P304+P340 • P312 • P370+P378 • P403+P233 • P403+P235 • P405 •

**TRANSPORT REGULATIONS:** UN: 1105 • ADR: 3/III • IMDG: 3/III • IATA: 3/III • PAX: 355 • CAO: 366 • (D/E) •

**WEIGHT/VOLUME INFORMATION:** 1l~0,813 kg      1kg~1,23 l

**SPECIFICATIONS:**

|   |         |
|---|---------|
| Minimum assay (G.C.) (as 3-Methyl-1-Butanol + 2-Methyl-1-Butanol) | 98%     |
| Assay (as 2-Methyl-1-Butanol) (G.C.)                              | 7-11 %  |
| Assay (as 3-Methyl-1-Butanol) (G.C.)                              | 89-93 % |

|                       |             |
|-----------------------|-------------|
| Density at 20/4       | 0,808-0,818 |
| Range of Distillation | 128-132°C   |

**Maximum limit of impurities**

|   |             |
|---|-------------|
| Non-volatile matter                         | 0,005 %     |
| Furfuraldehyde and other organic impurities | passes test |
| Fat   | passes test |
| Water (H <sub>2</sub> O)                    | 0,5 %       |

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