



CETYL ALCOHOL – 95%

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|--------------------------------------|---|
| Carbon Chain Distribution by GLC (%) | |
| | C ₁₂ 0.2 max. |
| | C ₁₄ 2.0 max. |
| | C ₁₆ 95.0 min. |
| | C ₁₈ 5.0 max. |
| Appearance | Fused / Flakes |
| Hydrocarbons (% by wt) | 0.7 max. |
| Moisture (% by wt) | 0.10 max. (Fused) 0.15 max. (Flakes) |
| Acid Value | 0.10 max. |
| Saponification Value | 0.20 max. |
| Iodine Value | 0.20 max. |
| Avg. Molecular Weight | 238 - 249 |
| Hydroxyl Value | 225 - 235 |
| Solidification Range (°C) | 46 - 49 |
| Flash Point (°C) | Ca 180 |
| Density (gms/cc) @ 60°C | 0.805 - 0.815 |
| Colour (apha) | 10 max. |
| Boiling Range (°C) | 305 - 330 |



F-15, Everest Building, 7th Floor, 156, Tardeo Road, Mumbai- 400 034, India

Telephone No. - +91-22-66611488

Fax No.- +91-22-66611490

Email - bridgechem@vsnl.net

URL - www.bridgechem.com

CETYL ALCOHOL – 98%

| | |
|--------------------------------------|---|
| Carbon Chain Distribution by GLC (%) | |
| | C ₁₂ 0.2 max. |
| | C ₁₄ 1.0 max. |
| | C ₁₆ 98.0 min. |
| | C ₁₈ 2.0 max. |
| Appearance | Fused / Flakes |
| Hydrocarbons (% by wt) | 0.7 max. |
| Moisture (% by wt) | 0.10 max. (Fused) 0.15 max. (Flakes) |
| Acid Value | 0.05 max. |
| Saponification Value | 0.20 max. |
| Iodine Value | 0.20 max. |
| Avg. Molecular Weight | 238 - 246 |
| Hydroxyl Value | 228 - 235 |
| Solidification Range (°C) | 47 – 50 |
| Flash Point (°C) | Ca 175 |
| Density (gms/cc) @ 60°C | 0.805 - 0.815 |
| Colour (apha) | 10 max. |
| Boiling Range (°C) | 305 - 325 |

Information furnished in good faith without warranty



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CETYL ALCOHOL – 99%

| | |
|--------------------------------------|---|
| Carbon Chain Distribution by GLC (%) | C ₁₄ 1.0 max. C ₁₆ 99.0 min. C ₁₈ 1.0 max. |
| Appearance | Fused / Flakes |
| Hydrocarbons (% by wt) | 0.5 max. |
| Moisture (% by wt) | 0.10 max. (Fused) 0.15 max. (Flakes) |
| Acid Value | 0.05 max. |
| Saponification Value | 0.20 max. |
| Iodine Value | 0.20 max. |
| Avg. Molecular Weight | 238 - 246 |
| Hydroxyl Value | 227 - 235 |
| Solidification Range (°C) | 47 - 50 |
| Flash Point (°C) | Ca 175 |
| Density (gms/cc) @ 60°C | 0.805 - 0.815 |
| Colour (apha) | 10 max. |
| Boiling Range (°C) | 305 - 320 |
| Carbonyl Value (as ppm CO) | 50 max. |

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