



MUSIM MAS

MASCOL 68/50P

Cetyl Stearyl Alcohol Pastilles

Spec No. : AL681-03

| Property | Spec | Test Method |
|-------------------------------------|-----------|---------------------------------|
| Homolog Distribution (wt%): | | GC |
| C14 & lower | 1.5 max | |
| C16 | 42 - 52 | |
| C18 | 48 - 58 | |
| C20 & higher | 0.5 max | |
| Chemical Property | | |
| Acid Value, mg KOH/g | 0.1 max | AOCS Te 2a-64 |
| Saponification Value, mg KOH/g | 0.5 max | AOCS Tl 1a-64 |
| Iodine Value, gI ₂ /100g | 0.3 max | AOCS Tg 1-64 |
| Hydroxyl Value, mg KOH/g | 215 - 224 | Derived from chain distribution |
| Hydrocarbon, wt% | 0.5 max | GC |
| Physical Property | | |
| Color (APHA) | 10 max | AOCS Ea 9-65 |
| Solidification Point, °C | 48 - 52 | AOCS Cc 12-59 |

Exceeds NF, EP and BP specifications

CAS No. : 67762-27-0

EINECS No. : 267-008-6

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