

Fatty Alcohol

WILFAROL™

| PRODUCT CODE | | WILFAROL™ 0810 | WILFAROL™ 1299 | WILFAROL™ 1214 | WILFAROL™ 1216 | WILFAROL™ 1499 | WILFAROL™ 1218 | WILFAROL™ 1618 |
|----------------------------|------------------------|---------------------|-------------------|-------------------------|----------------------|-------------------|-------------------------------------|-----------------------|
| PRODUCT DESCRIPTION | | Octyl-Decyl Alcohol | Lauryl Alcohol | Lauryl-Myristyl Alcohol | Lauryl-Cetyl Alcohol | Myristyl Alcohol | Stripped Palm Kernel Lauryl Alcohol | Cetyl-Stearyl Alcohol |
| SPECIFICATION | | | | | | | | |
| Acid Value | mg KOH/g | 0.1 Max | 0.1 Max | 0.1 Max | 0.1 Max | 0.1 Max | 0.1 Max | 0.1 Max |
| Sap. Value | mg KOH/g | 1.5 Max | 0.4 Max | 0.5 Max | 0.5 Max | 0.5 Max | 1.2 Max | 1 Max |
| Iodine Value | g I ₂ /100g | 0.5 Max | 0.2 Max | 0.3 Max | 0.3 Max | 0.3 Max | 0.5 Max | 0.5 Max |
| Carbonyl Value | mg/kg | 150 Max | 150 Max | 150 Max | 150 Max | 150 Max | 150 Max | 150 Max |
| Hydroxyl Value | mgKOH/g | 385 - 410 | 298 - 302 | 285 - 295 | 280 - 290 | 255 - 262 | 265 - 279 | 210 - 220 |
| Color | APHA | 10 Max | 10 Max | 10 Max | 10 Max | 10 Max | 10 Max | 10 Max |
| Moisture Content | % | 0.5 Max | 0.1 Max | 0.1 Max | 0.1 Max | 0.1 Max | 0.2 Max | 0.3 Max |
| Fatty Alcohol Content | % | 99 Min | 99 Min | 99 Min | 99 Min | 99 Min | 99 Min | 99 Min |
| Fatty Alcohol Composition | % | | | | | | | |
| C6 | | 5 Max | - | - | - | - | 3 Max | - |
| C8 | | 45 - 65 | - | - | - | - | | - |
| C10 | | 35 - 55 | 2 Max | 2 Max | 2 Max | 2 Max | | - |
| C12 | | 5 Max | 98 Min | 68 - 78 | 65 - 71 | 98 Min | 48 - 58 | 3 Max |
| C14 | | | 2 Max | 20 - 30 | 22 - 28 | 2 Max | 18 - 24 | 22 - 32 |
| C16 | | | | 2 Max | 4 - 8 | | 8 - 12 | |
| C18 | | | - | - | 0.5 Max | - | 11 - 15 | 66 - 76 |
| C20 | | | - | - | - | - | 1 Max | 3 Max |
| C22 | | | - | - | - | - | - | - |
| PRODUCT FORM | | Liquid | Liquid | Liquid | Liquid | Liquid | Liquid | Liquid |
| PACKAGING | | DR, ISO, Bulk | DR, ISO, Bulk | DR, ISO, Bulk | DR, ISO, Bulk | DR, ISO, Bulk | DR, ISO, Bulk | DR, ISO, Bulk |

DR = 180kg steel drum ISO = 20mt iso tank



Passover



For more details and trade inquiries please contact oleo@wilmar.com.sg