

**SARFOOD TECHNICAL WHITE OIL 32** is a highly refined, high purity white oil with specifically designed characteristics for use in the pharmaceutical, food contact and personal care industries. Specifically designed to be chemically and biologically stable, and does not support or promote bacterial growth.

| CHARACTERISTICS              | UNIT                        | TEST METHOD            | GUARANTEED DATA   |      | TYPICAL DATA   |
|------------------------------|-----------------------------|------------------------|-------------------|------|----------------|
|                              |                             | ASTM                   | MIN               | MAX  |                |
| Density @ 15°C               | g/mL                        | D 1298                 |                   |      | 0.865          |
| Viscosity @ 40°C             | mm <sup>2</sup> /s<br>(cSt) | D 445                  | 28.8              | 35.2 | 32             |
| Flash Point (COC)            | °C                          | D 92                   | 165               |      | >200           |
| Pour Point                   | °C                          | D 97                   |                   | - 12 | - 15           |
| Aniline Point                | °C                          | D 611                  |                   |      | 105.5          |
| Colour (Saybolt)             |                             | D 156                  | + 28              |      | + 30           |
| Acidity                      |                             |                        |                   |      | Neutral        |
| UV Absorption (DMSO extract) |                             | FDA<br>178.3620 (b-ii) | passes            |      | passes         |
| Carbon Type Analysis - CA    | %                           | D 2140                 |                   |      | < 1            |
| Carbon Type Analysis - CN    | %                           | D 2140                 |                   |      | 38             |
| Carbon Type Analysis - CP    | %                           | D 2140                 |                   |      | 62             |
| Appearance @ 15°C            |                             | Visual                 | Clear &<br>Bright |      | Clear & Bright |
| Odour                        |                             |                        |                   |      | Odourless      |

Sarfood Technical White Oil 32 conforms to US FDA § 178.3620 (B). Data sheet and specification valid for only non inline blended product.

## HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.