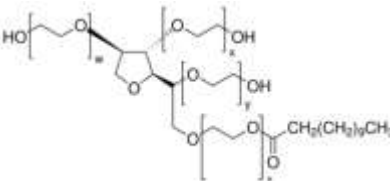


## CWEEN 20

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                        |                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| PRODUCT CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | H11845                                                 |  |
| SYNONYMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Confirms to Pharma Grade                               |                                                                                     |
| C.I. NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N/A                                                    |                                                                                     |
| CASR NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9005-64-5                                              |                                                                                     |
| ATOMIC OR MOLECULAR FORMULA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | C <sub>58</sub> H <sub>114</sub> O <sub>26</sub>       |                                                                                     |
| ATOMIC OR MOLECULAR WEIGHT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1227.72                                                |                                                                                     |
| PROPERTIES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ---                                                    |                                                                                     |
| PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | LIMIT                                                  |                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pale yellow colour viscous liquid.                     |                                                                                     |
| Solubility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5% solution in water is clear & pale yellow in colour. |                                                                                     |
| Wt. per ml at 20°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1.105 - 1.107 g                                        |                                                                                     |
| Hydroxyl number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 97 - 113                                               |                                                                                     |
| Saponification number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 40 - 51                                                |                                                                                     |
| <b>Note(s) : Assay (if applicable) method mentioned.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                        |                                                                                     |
| <b>WARNING</b><br><b>HAZARD STATEMENTS :</b> May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation.<br><b>PRECAUTIONARY STATEMENTS :</b><br><b>Prevention :</b> Wash hands thoroughly after handling.<br><b>Response :</b> If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br><b>Disposal:</b> ..... |                                                        | IMDG Code :<br>UN No. :<br>IATA :                                                   |
| Hazard Pictogram(s) :--<br><div style="text-align: center;"> <br/>           GHS07         </div>                                                                                                                                                                                                                                                                                                                                                       |                                                        |                                                                                     |

Replace date 06-Aug-2026