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|-------------------|---|
| Item Number | PO134 |
| Item | Polysorbate 40, NF |
| CAS Number | 9005-66-7 |
| Molecular Formula | |
| Molecular Weight | |
| MDL Number | |
| Synonyms | Tween® 40 ; Polyoxyethylene (20) Sorbitan Monopalmitate |

| Test | Specification | |
|----------------------------|----------------------------|--------|
| | Min | Max |
| APPEARANCE | | |
| HYDROXYL VALUE | 89 | 105 |
| SAPONIFICATION VALUE | 41 | 52 |
| COMPOSITION OF FATTY ACIDS | 92 % | |
| WATER DETERMINATION | | 3.0 % |
| PEROXIDE VALUE | | 10.0 |
| ACID VALUE | | 2.0 |
| RESIDUE ON IGNITION | | 0.25 % |
| ELEMENTAL IMPURITIES | AS REPORTED | |
| DIOXANE | | 10 ppm |
| ETHYLENE OXIDE | | 1 ppm |
| IDENTIFICATION (A) FTIR | SPECTRUM MATCHES REFERENCE | |
| IDENTIFICATION B (C16) | 92 % | |
| RETEST DATE | | |
| DATE OF MANUFACTURE | | |
| MONOGRAPH EDITION | | |
| MANUFACTURER NAME: | | |
| RESIDUAL SOLVENTS: | AS REPORTED | |

Spectrum Chemical Mfg Corp

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|--------------------------------|-----------------------------|
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