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## Specifications for

## MULTIWAX® W-835 Microcrystalline Wax

| PROPERTIES GUARANTEED                  | TEST METHOD           | LIMITS    |
|--|-----------------------|-----------|
| Residue On Ignition                    | NF (current revision) | 0.10 Max  |
| Organic Acids                          | NF (current revision) | PASS      |
| Alkalinity                             | NF (current revision) | PASS      |
| Acidity                                | NF (current revision) | PASS      |
| Fixed Oils, Fats, And Rosin            | NF (current revision) | PASS      |
| Color                                  | NF (current revision) | PASS      |
| Residual Solvents, Reportable Quantity | USP 467               | NONE      |
| Melting Point, °C                      | ASTM D127             | 73.9/79.4 |
| Melting Point, °F                      | ASTM D127             | 165/175   |
| Penetration @ 77°F                     | ASTM D1321            | 60/80     |
| Color, Saybolt                         | ASTM D156             | +16 Min.  |
| Viscosity @ 210°F, SUS                 | ASTM D2161            | 75/90     |
| Odor Rating, Panel Average             | LATM 093              | 1.0 Max.  |
| Flash Point, COC,°F                    | ASTM D92              | 475 Min.  |
|  |                       |           |

MULTIWAX® W835 is a Microcrystalline Wax NF meeting requirements for NF (current revision) and FDA requirements as per 21 CFR 172.886.

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