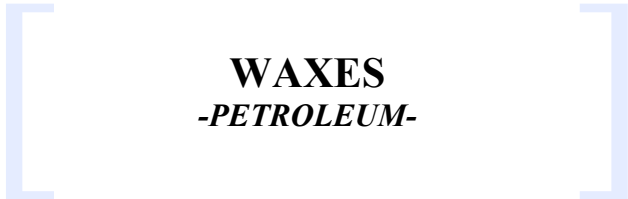




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WAXES
-PETROLEUM-

AKROWAX™ 5031

PRODUCT DESCRIPTION:

AKROWAX 5031 is a proprietary blend of microcrystalline wax and a various melt-point paraffin waxes. It is designed for maximum protection of rubber articles exposed to ozone at medium temperatures. Typical loadings are 2 to 4 phr in a normal application; 4 to 8 phr in highly loaded compounds.

This wax complies with F.D.A. Regulations for use as indirect or direct food additives described in Code of Federal Regulations, Title 21, Chapter 1, Section 172.886 and 178.3710 as well as 177.2600, Rubber Articles Intended For Repeated Use.

TYPICAL PROPERTIES:

| | |
|--------------------------------|-------|
| Appearance..... | Beads |
| Melt Point (ASTM D-87)..... | 67°C |
| Color, Saybolt | + 25 |
| Specific Gravity | 0.91 |
| Needle Penetration, 77°F | 10-14 |
| Drop Point, °C..... | 66-74 |
| Congealing Point, °C | 60-68 |

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