

## Naphthenic Oil - Witprol N-520

| Product Details               |   |
|-------------------------------|---|
| <b>Code</b>                   | Witprol N-520                               |
| <b>Color</b>                  | Yellow                                      |
| <b>Density</b>                | 0.895 0.03 Gram per cubic centimeter(g/cm3) |
| <b>Type</b>                   | Naphthenic Oil                              |
| <b>Use</b>                    | Textile                                     |
| <b>Application</b>            | Industrial                                  |
| <b>Minimum Order Quantity</b> | 10 Liter                                    |
| <b>Supply Ability</b>         | 1000 Liter Per Week                         |
| <b>Delivery Time</b>          | 3-4 Days                                    |

## Technical Specification Comparison

| PARAMETERS                         |           |               | NAPHTHENIC OILS  |               |                |
|------------------------------------|-----------|---------------|--|---------------|----------------|
| PROPERTIES                         | UNITS     | TEST METHODS  | N – 520  | N – 540       | N – 840        |
| Appearance                         | Attribute | Visual        | Yellow Clear Liquid  | Opaque Liquid | Clear & Bright |
| ASTMD – 1544                       | Max 3.0   |               | Max 3.0  |               |                |
| Viscosity @40°C                    | CST       | ASTMD – 445   | 23 ± 5   | 75 ± 5        | 350 ± 25       |
| Viscosity @ 100 ° C                | CST       | ASTMD – 445   | –  | –             | –              |
| Density @ 30 ° C                   | gms/cc    | ASTM D – 445  | 0.895 ± 0.03   | 0.910 ± 0.05  | 0.94 ± 0.03    |
| Flash Point                        | °C        | ASTM D – 92   | Min 140  | Min 220       | Min 210        |
| Aniline Point                      | °C        | ASTM D – 611  | 72 ± 5   | 70 ± 10       | 90 ± 5         |
| Pour Point                         | °C        | ASTM D – 97   | Max 30   | Max 0         | Max 0          |
| Volatile Matter at 100 ° C / 2hrs. | %         | ASTM D – 972  | Max 7.0  | Max 1.5       | Max 1.5        |
| Carbon Type Analysis               | –         | ASTM D – 2140 | Typical  | Typical       | Typical        |
| CA                                 | %         | 14            | 18   | 12            |                |
| CN                                 | %         |               | 38   | 34            | 34             |
| CP                                 | %         |               | 48   | 48            | 54             |
| Compatibility                      |           |               | NR, SBR & PBR  |               |                |
| Application                        |           |               | Extruded & Moulded Articles, Micro, Hawaii sheets, LPG Tubes, Shoes soles, Automotive Tubes LPG Tubes, Shoes Soles, Automotive Tubes |               |                |