



**PAROIL CW40AO**  
***Very Long Chain Chlorinated Alkane***  
**CAS: 1402738-52-6**

**Paroil CW40AO** is a chlorinated very long chain alkane, containing a trace amount of stabilizer to maintain product integrity during transport and storage.

**Paroil CW40AO** can be used as a plasticizer and flame retardant in paints, sealants, rubber, PVC and PUF. It offers water and chemical resistance for paints and coatings. **Paroil CW40AO** can also be used as an extreme pressure lubricant for metal working fluids. It offers low volatility and very low odor.

**Paroil CW40AO** may be stored in an original container or bulk storage tank. Exposure to 0°F for an extended period will cause significant viscosity increases. To reverse this, drums need to be returned to 80 – 90°F. Recommended storage temperatures range from 80 – 100°F. Prolonged exposure to temperatures in excess of 100°F may result in darkening of product and release of corrosive by-products.

**Typical Properties**

| Property                 | Result                 |
|--------------------------|------------------------|
| Physical Form            | Thick yellowish liquid |
| Specific Gravity @ 25° C | 1.14 – 1.18            |
| SUS @ 210° F             | 158                    |
| Poise @ 25°C             | 18.3 – 32.3            |
| Chlorine Content, %      | 40 min.                |
| Free HCl, ppm            | <15                    |
| Color, Gardner           | 3 max.                 |

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