

TECHNICAL DATA SHEET

CINNFLUSH 6 Synthetic Flushing Fluid

Overview: Interlube CINNFLUSH 6 Synthetic Flushing Fluid is a fully synthetic, light-bodied flushing fluid used to clean/flush industrial system such as compressors, heat transfer system, circulation systems, etc. The light viscosity coupled with the low surface tension of the synthetic base oil helps to get under carbonaceous and oxidation deposits, loosing them and helping to get them out of lines and reservoirs through turbulent flow. It can be used safely in temperatures from -45°C (-49°F) to 200°C (392°F) giving it great flexibility in a myriad of applications and environments. It is compatible with mineral oils, synthetic hydrocarbons, and some ester-based fluids. It should not be used with Polyalkylene Glycol (PAG) based fluids. This fluid can be filtered for re-use in many operations.

Operational Benefits: These products offer these competitive advantages to enhance your reliability:

• Excellent turbulent flow • Multi-application use • Low surface tension for excellent cleaning • Wide temperature range • Compatible with most seal materials •

Typical Industries: This product is commonly used (but not exclusively) in the following industries:

• General Industrial • Injection Molding • Food and consumables (H-2) • Consumer goods



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Technical Properties

| Property | Method | NOVA 22A |
|---|-------------|-------------------|
| Appearance | Visual | Clear Liquid |
| Color | ASTM D-1800 | <1.0 |
| Viscosity ISO Grade cSt @ 40°C SUS @ 100°C | ASTM D-445 | 32 30.5 5.9 |
| Viscosity Index | ASTM D-2270 | 137 |
| Pour Point (°F) | ASTM D-97 | -78 |
| Flash Point (°F) | ASTM D-92 | >470 |
| Noack Volatility | ASTM D-974 | 6.6% |
| Specific Gravity | ASTM D-1298 | 0.8278 |
| Total Acid # | ASTM D-665 | 0.03 |
| Bromine Index | ASTM D-2710 | <200 |

The values shown are typical of current production. All of them may vary within tolerable ranges

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