

Cosmoline 1104

Meets Military Specification MIL-C-15074E

DESCRIPTION

Cosmoline 1104 is a blend of highly refined mineral oil and solvent compounds. It contains additives for fingerprint removing and neutralizing properties, as well as a high degree of corrosion protection. **Cosmoline 1104** meets requirements of the latest revision of the Fingerprint Remover Specification, MIL-C-15074E.

Cosmoline 1104 (1) suppresses, neutralizes and removes fingerprints; (2) affords protection against rust under high humidity conditions; (3) is non-corrosive when applied to bi-metallic systems.

DATA (TYPICAL VALUES)

| | Specification re- quirements | Typical results |
|---|---------------------------------|------------------|
| Odor | Not offensive, not disagreeable | Passes |
| Flash point, tag closed cup | 100°F minimum | 108°F (42.2°C) |
| Kinematic Viscosity @ 100°F | 30 cSt, maximum | 5.5 cSt (44 SUS) |
| Stability (a) 3 days at 130°F | Must not separate | Passes |
| (b) cycle test, 3 days, 8 hrs. at 130°F, 16 hrs. at -40°F | Must not separate | Passes |
| Fingerprint Removal | Must pass | Passes |
| Fingerprint Suppression | Must pass | passes |
| Humidity Protection @ 120°F | 7 days, minimum | Passes |
| Film Stability | Must pass | Passes |

Date | version
Code

FEATURES/ BENEFITS

- Thin film protects your parts without excessive carry-off which reduces usage and cost.
- Low-odor nature of the products optimizes worker acceptance.
- Displaces water or process fluids from wet parts to rapidly begin the corrosion inhibition process.
- Removes fingerprints from components and parts which prevents corrosion and reduces scrap rates.
- Meets or exceeds military specifications which allows for government and military applications.

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.



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