

# 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.

### 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.

### DATA (TYPICAL VALUES)

	Specification requirements	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

### 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.

HL 14.01 US



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