

PRODUCT DATA

COSMOLINE® 1104

MEETS MILITARY SPECIFICATION MIL-C-15074E CORROSION PREVENTIVE; FINGERPRINT REMOVER

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.

TYPICAL PHYSICAL PROPERTIES

	<u>SPECIFICATION REQUIREMENTS</u>	<u>TYPICAL RESULTS</u>
Odor	Not offensive, not disagreeable	Passes
Flash Point, tag closed cup	100°F minimum	102°F (39.0°C)
Kinematic Viscosity @ 100°F	30 cSt, maximum	5.5 cSt (44 SUS)



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TYPICAL PHYSICAL PROPERTIES (Cont'd)

	<u>SPECIFICATION REQUIREMENTS</u>	<u>TYPICAL RESULTS</u>
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

APPLICATION

Cosmoline 1104 may be applied by spray, dip or brush.

HOW TO REMOVE

Cosmoline 1104 can be removed with petroleum solvents such as naphtha, Stoddard Solvent, kerosene, etc.

USE

Cosmoline 1104 is intended for use as a fingerprint remover, suppressor and neutralizer.

It is not intended to be used as a final protective coating. The film should be completely removed and a subsequent permanent coating applied.

SHIPPING INFORMATION

Cosmoline 1104 is available in 55 (U.S.) gallon (208 liter) drums with net weight of 370 pounds (168 kg).

SHIPPING CLASSIFICATION

Petroleum Oil or Grease NOS

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Cosmoline 1104** is stored, used and disposed of in accordance with instructions given on the Material Safety Data Sheet for this product.

WARRANTY

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.

EXPORT STATEMENT

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