

CORROLESS CCI 300M

CORROSION INHIBITOR (MINERAL OIL)

DESCRIPTION

A vapour phase corrosion inhibiting (VCI) additive for lubricating and hydraulic oils.

PRODUCT FEATURES AND RECOMMENDED USES

- Compatible with all mineral based oils except transformer oils.
- Compatible with most synthetic oils (except glycol based lubricants).
- Protects areas where the oil has drained away.
- Protects multi-metal systems for up to two years.
- Applications include compressors, engines, generators, hydraulic systems, lube oil systems etc.

TECHNICAL DATA

Volume Solids (±2%)	Not applicable.
Specific gravity	0.89 kg/litre.
Film Thickness	Not applicable.
Theoretical Coverage	Not applicable.
Drying Time (at 18°C)	Does not dry.
Colour	Amber coloured mineral oil.
Storage	Product has a shelf life of 2 years when stored in dry, cool conditions and protected from frost.
Warning	Not suitable for addition to Transformer Oils.

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APPLICATION DETAILS

Application Recommendations

1. CCI 300M should be added to oil sumps or reservoirs at a ratio of 1 part CCI 300M to 10 parts lubricating oil (by volume). It may therefore be necessary to drain 10% of the existing lube oil before adding the CCI 300M.
2. Immediately after treatment, the equipment should be operated sufficiently to circulate the treated oil.
3. In order to retain the VCI vapour over a period of time, all normal machinery case vents, reservoir air pipes, exhausts, breathers and other openings should be sealed.
4. The equipment should then be labelled and dated as having been treated with CCI 300M, together with the added concentration.
5. Prior to recommissioning, there is usually no need for draining or renewing the lubricant but **CARE SHOULD BE TAKEN TO REOPEN ALL VENTS, AIR PIPES, EXHAUSTS, BREATHERS AND OTHER OPENINGS** that were sealed during the preservation period.
6. CCI 300M may be introduced to the system by: adding to the existing lube oil; by correctly diluting with system's lubricating oil and spraying directly onto components; by spraying onto components undiluted; by fogging into machinery cases with compressed air; or by any combination of the above. Seek advice from your Corroless office for fogging details.

Flash Point 170°C.

Volatile Organic Content not applicable

Health and Safety At all times observe precautionary notices on containers. Refer to Material Safety Data Sheet available from Corroless on request.

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