

BCL MOLY

eco·flo

FEATURES & BENEFITS

- ▶ Compatible with most materials commonly found in closed-loop systems
- ▶ Effective in soft water or with normal to moderately hard characteristics
- ▶ Extends the service life of installations

Corrosion inhibitor for closed-loop water systems

BCL MOLY is a corrosion inhibitor formulated to protect closed-loop water systems (heating and cooling). Its molybdate-based formulation, combined with an azole blend, provides durable protection against the corrosion of ferrous and non-ferrous metals. It forms a passivating protective film on metal surfaces, helping prevent steel deterioration. The azole additives specifically protect yellow metals (copper) by forming a stable protective layer.

Direction for use:

Inject the product directly into the circuit. The dosage of **BCL MOLY** depends on the characteristics of fill water (hardness, conductivity, overall water quality).



BCL MOLY

Corrosion inhibitor for closed-loop water systems

Appearance	Clear, yellowish liquid
Odour	Azole
Specific gravity @ 20°C	1.09-1.10
Viscosity	Not available
pH	11.0 - 11.5
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Boiling point	100°C
Freezing point	-2°C
Foaming tendency	Non-foaming
Concentration monitoring techniques	Molybdenum Mo ⁶⁺ value
Rinsing	Excellent

INCOMPATIBILITY

Strong oxidizers and hypochlorites

WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place.

AVAILABLE SIZES

			
22Kg	226Kg		

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Contact physician if irritation persists.

Skin contact

Rinse skin with water.

Inhalation

Not required

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



WHMIS

Refer to the product Safety Data Sheet (SDS) for all properties.