



CTR PASS

Passivation agent for galvanized steel cooling towers

FEATURES & BENEFITS

- ▶ Performs passivation while maintaining proper cooling tower operation
- ▶ Limits scaling and calcium deposits
- ▶ Helps reduce the Langelier Index under normal operating conditions
- ▶ Facilitates treatment monitoring through integrated tracers

CTR PASS is a highly concentrated product specially developed for the passivation of galvanized steel in cooling towers. It contains several corrosion inhibitors as well as scale and hardness deposit control agents. It also incorporates tracers that allow easy monitoring of dosage and scale-control effectiveness. Thanks to its tagged polymer technology and PTSA tracer, its activity and performance can be continuously monitored directly in the water. In addition, its mild acidity helps reduce the Langelier Index during normal operating conditions.

Direction for use:

Inject the product according to results of phosphonates, PTSA and TAG-Poly analyses in the water.

The dosage of **CTR PASS** depends on the water characteristics (hardness, conductivity, overall water quality).



WATER TREATMENT

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Appearance	Clear, brown liquid
Odour	Sweet
Specific gravity @ 20°C	1.21-1.22
Viscosity	Not available
pH	6.0 -6.5
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Boiling point	100°C
Freezing point	-5°C
Foaming tendency	Non-foaming
Concentration monitoring techniques	Phosphonates, PTSA, TAG-Poly
Rinsing	Excellent

INCOMPATIBILITY

Hypochlorites

WAREHOUSING PRECAUTIONS

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

AVAILABLE SIZES



24Kg



250Kg

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Consult physician if irritation develops or persists.

Skin contact

Rinse skin with water.

Inhalation

Not applicable.

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.