

AGRICULTURE AND HORTICULTURE INDUSTRY



PREMISE ACID is a low-foaming acid cleaner, specially intended to remove mineral deposits in drinking water system in agricultural and horticulture premises.

FEATURES and BENEFITS

- Low foaming liquid
- Mild odour
- Low viscosity
- Highly concentrated
- Very effective

DIRECTIONS FOR USE

Equipment to be treated	Water lines in agricultural and horticultural premises
Soils to be removed	Mineral deposits and hard water scale
Use procedure	Prepare a solution of PREMISE ACID and circulate in the cleaning system.
Concentration	Between 1% to 5% (10 ml to 50 ml/litre of water) Use 1% for continuous recirculation
Temperature	Between 5°C to 70°C (60°F to 158°F)
Dwell time/Operation time	8 to 16 hours. For continuous recirculation: 1 hour
Rinsing	Rinse well with potable water.

PREMISE ACID

LOW-FOAMING ACID CLEANER

PHYSICAL PROPERTIES

Appearance	Clear red liquid
Odour	Odourless
Specific gravity @ 20°C	1.50
Viscosity	Low
pH	1.0
Flash point (TCC)	None
Phosphorus	Yes
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	Approx. 100°C
Freezing point	< -10°C
Foaming tendency	Low
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

INCOMPATIBILITY

Do not mix with chlorinated products.
Avoid prolonged contact with mild or galvanized steel.

WAREHOUSING PRECAUTIONS

Store away from chlorinated products

FIRST AID MEASURES

EYE CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

SKIN CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

INHALATION

Give fresh air

INGESTION

Do not induce vomiting. Drink plenty of water and contact physician.

HEALTH

2

FLAMMABILITY

0

REACTIVITY

0

LEGEND

0 = MINIMAL RISK
1 = SLIGHT RISK
2 = MODERATE RISK
3 = SERIOUS RISK
4 = SEVERE RISK

PERSONAL PROTECTION Security equipment



WHMIS



IMPORTANT : Before using **PREMISE ACID**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the material safety data sheet (M.S.D.S).