

WEST PROPYLENE GLYCOL

ADDITIVE, ANTI-FREEZE

WEST PROPYLENE GLYCOL prevents ice formation for agricultural, horticultural and other industries.

WEST PROPYLENE GLYCOL will decrease the freezing point of liquid solutions. Can be added to disinfectant, sanitizer or detergent solutions.

FEATURES AND BENEFITS

- User safe
- Non-corrosive
- Odourless
- Not affected by pH variations
- Chemically stable



DIRECTION FOR USE

General use

Concentration

Direction for use
Table for mixing GLUQUAT 300
and WEST PROPYLENE GLYCOL

Concentration

FREEZING POINT								
% WEST PROPYLENE GLYCOL / Solution	By mass	0	10	20	30	40	50	60
	By volume	0	10	19	29	40	50	60
Temperature	°F	32	26	18	7	-8	-29	-55
	°C	0	-3	-8	-14	-22	-34	-48

Prepare a solution of **GLUQUAT 300** at the required concentration according to temperature. Add the required quantity of **WEST PROPYLENE GLYCOL**.

1L of GLUQUAT 300 solution and WEST PROPYLENE GLYCOL (ANTI-FREEZE - 100%) For 1 :100 (1%)				
10 ml of GLUQUAT 300	WATER VOLUME (ml)	WEST PROPYLENE GLYCOL Volume (ml)	Temperature	
			°C	°F
	890	100	-4	25
	790	200	-7	20
	690	300	-12	10
	590	400	-21	-5
	490	500	-34	-30
	390	600	-51	-60

WEST PROPYLENE GLYCOL ADDITIVE, ANTI-FREEZE

PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Odorless
Specific gravity @ 20°C	1.03
Viscosity	Not available
pH	Not applicable
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	> 400°C
Chlorine	None
Boiling point	184°C
Freezing point	-20°C
Foaming tendency	Non-foaming
Concentration monitoring techniques	Not applicable
Rinsing	Excellent

INCOMPATIBILITY

Strong oxidizers

WAREHOUSING PRECAUTIONS

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

AVAILABLE SIZES

			
4 X 4L	20L	205L	1000L



IMPORTANT

Before using **WEST PROPYLENE GLYCOL**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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



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