

**PRODUCT
SPECIFICATION**



**PLUMBING ANTIFREEZE
CODE NT335**

Date of last revision: January 30, 2009

Technical Information:

Physical state : Liquid

Appearance: Red color

Application: Plumbing Antifreeze is specially formulated to protect water systems in boats, campers, cottages, RV and swimming pools up to -50oC. Corrosion protection added.

Easy to use, biodegradable and non toxic

The Hall-Chem Universal antifreeze contains ethanol and propylene glycol and is specifically formulated to protect and prevent freezing of drains and fresh water lines. The product provides protection to all metal and plastic pipes commonly found in plumbing system if used undiluted.

Directions to winterize: 1. Turn off fresh water supply. 2. Completely drain water lines at all outlets thoroughly following manufacturer's directions. 3. Refill system to capacity with undiluted Hall-Chem plumbing antifreeze. 4. Repressurize water water supply system. 5. Open all hot and cold faucets one at the time to see if system is full. Pink color confirms system is full.

To de-winterize: 1. Open all faucets and run fresh water through system until all color disappears. 2. Flush system several times until all color disappears. Fill fresh water supply tank.

NOTE: Do not use in gasoline or diesel engines



Typical properties	Test Method	Limit Values	Typical Values
Specific Gravity @60°F (15.56 °C)	D-4052	0.98-1.025	1.01
Protection		-51°C - -53°C	-51°C

Packing:

*Plastic Containers 1100 l and Metal Drums - 205 l * Plastic Containers, 4x4 L

These data are based on our current knowledge, experience and technical equipment. They do not relieve customers of carrying out their own tests and experiments, due to the great diversity of possible effects in processing and application of our products. They do not imply any legally binding assurances of certain properties and applications. The recipients of our products ought to abide by the existing legislation and regulations as well as possible reserved rights

Hall-Chem Montreal

1270 Nobel
Boucherville, Québec
J4B 5H1
Canada
Tel: 450-645-0296 Fax: 450-645-0444

Hall-Chem Mississauga:

2155 Dunwin Drive Unit # 15
Mississauga, Ontario
L5L 4M1
Canada
Tel: 905-607-6800 Fax: 905-607-6888