SERVICE BULLETIN



SB20 - 002 Date: 21.08.2020

Information only



HARDI Winterizing Solution Change

HARDI has decided to change the winterizing solution we use to protect our sprayers from the factory.

Additional information

- This change to take effect September 2020
- We have switched to a product designed specifically for use with crop sprayers
- This product is a very stable and nontoxic Propylene Glycol mixture with a -75 Fahrenheit burst rating
- The new antifreeze will have a red dye mix into it
- HARDI still does not recommend using antifreeze with an Ethanol base or a Propylene/Ethanol blend due
 to its drying properties which adversely affect the o-rings, diaphragms, and hoses throughout the plumbing
 system.

Machines affected:

All machines fluid tested by HARDI.

- N-Series
- Ranger
- Navigator
- Commander
- Presidio
- Saritor
- Alpha
- Rubicon



Reference documents:

Each specific sprayer operator's manual describes the winterizing process in detail. The recommendations in our manuals remains the same except for the recommended type of fluid.

Hardi North America Technical Service