



## Product Data Sheet

### Hy-Boy PG Sprayer Antifreeze Agricultural Sprayer Antifreeze

#### Description

Nemco Hy-Boy PG Sprayer Antifreeze is a blend of propylene glycol, water, and a corrosion inhibitor. This product offers an environmental friendly, non-toxic means of preventing freeze damage to the reservoir, lines and tips of ground sprayer equipment. Nemco Hy-Boy PG Sprayer Antifreeze is safe to use in systems containing brass, metal, copper, and plastic pipes. To maintain freeze and burst protection, do not dilute.

#### Directions for use

- Always read your sprayer equipment operating manual on proper cleaning and winterizing methods. Ensure this product is compatible with the components of your equipment. Sprayer equipment warranties are only good if you follow the manufacturers maintenance practices. We recommend a Best Practice of recording your method of cleaning steps and keep with your maintenance records for that equipment.
- Ensure you're wearing appropriate Personal Protective Equipment (See product SDS).
- Circulate Hy-Boy PG Sprayer Antifreeze through the sprayer including all plumbing, booms, valves, manifolds, flowmeters, and agitation/return lines; allow the antifreeze to coat the hose linings. If recommended by your sprayer operating manual, cap all boom nozzles to help retain the antifreeze in the system.

#### Advantages

- Environmentally friendly, virtually non-toxic
- Burst protection down to -45°C

#### Typical Characteristics – Hy-Boy PG Sprayer Antifreeze

Colour	Glycol % b/v, min	pH	Freeze point, °C	Burst point, °C
Pink	≥39	8 – 9*	-22*	-45

These characteristics are typical of current production, variations in these characteristics may occur. Burst protection is determined using the products propylene glycol volume percentage and known industry values. Items with '\*\*' display our product test results from an accredited lab conforming to ISO/IEC 17025.

#### Availability and product codes

Pack size	20L pail	205L drum	Bulk
Hy-Boy PG Sprayer	AIAFZ0015	AIAFZ0032	AIAFZ0047
Availability	Late Summer / Early Fall		

#### Use and Storage

This product is premixed, ready-to-use. Do not dilute. Always check your equipment manufacturer's specifications for antifreeze suitability. Antifreeze typically has a shelf life of 5 to 8 years under ideal storage conditions; keep packages closed while not in use, store in a cool and dry area.

#### Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at [nemco.ca](http://nemco.ca) under Safety Data Sheets. For SDS in French, please contact [info@nemco.ca](mailto:info@nemco.ca). This material is WHMIS 2015 classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used antifreeze to an authorized collection point. Avoid discharge into drains, soil, or water. As with any chemical, keep out of reach of children and animals.

#### Quality

Nemco Resources Limited manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your local sales representative.