

Pacific Northwest Snowfighters Association (PNS) is a non-commercial, independent group with a mission to “serve the traveling public by evaluating and establishing specifications for products used in winter maintenance that emphasize safety, environmental preservation, infrastructure protection, cost-effectiveness and performance.”

PNS utilizes the input of industry experts in anti-icing and de-icing technology to create unbiased specifications to guide transportation agencies in the selection of chemical products for winter maintenance applications. Products that meet PNS standards are certified as PNS-approved and therefore eligible for inclusion on the Qualified Product List (QPL).

QPL products are the safest options for:

- People ✓
- Wildlife ✓
- The Environment ✓
- Vehicles ✓
- Infrastructure ✓



We are committed to providing products that deliver the best winter road solution possible and have invested in a product that passes a series of tests for friction, corrosion, chemical and toxicological properties while meeting environmental and health standards.

Tiger Calcium’s Road Guard Plus™ is the only Canadian produced product certified as PNS-approved

Benefit	Value
Independent testing has shown Tiger’s approved products to be safest and most effective available	High end-user satisfaction reflects positively on contractor’s organization
Verified by independent bodies as lowest corrosion liquid anti-icing products in the market	Reduced likelihood for corrosion to vehicles, equipment and local road infrastructure
Can be used with full confidence; PNS standards are endorsed by provincial, state and municipal transportation agencies	Driving-public confidence; knowing that our anti-icing product is certified and approved by their local transportation authority
Road Guard provides the lowest possible impact on vehicles, infrastructure and the environment	Significant economic savings through reduction of replacement and repair costs

Reliability • Quality • Expertise