

Only the heat transfer system it goes through lasts longer.



PURITY* FG. Plant tough. Food safe.

Beyond today's standards*  **PETRO-CANADA**

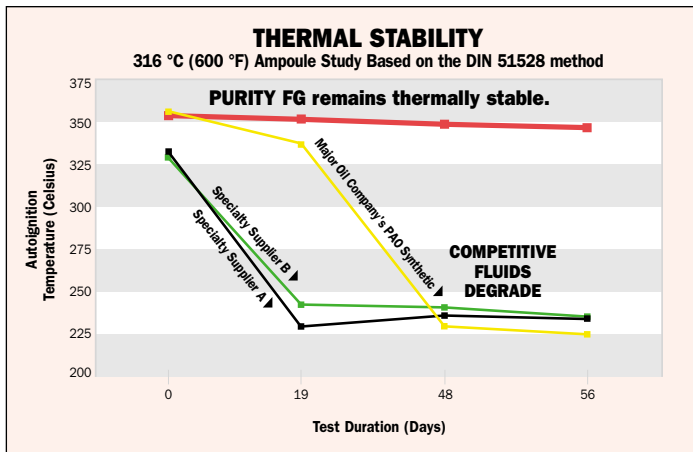
PURITY* FG Heat Transfer Fluid.

A breakthrough formulation for extended fluid life.

Here's an ultra-pure, food grade heat transfer fluid that meets the special needs of your food processing operations.

Better performance that lasts longer.

Petro-Canada PURITY FG's breakthrough chemistry extends fluid life without compromising safety. That means fewer change-outs, less downtime, and lower maintenance costs. Compared to leading competitive fluids, PURITY FG Heat Transfer Fluid can significantly reduce your operating costs.



Severe stability tests show PURITY FG remains thermally stable and maintains its auto ignition temperature *three times longer* than two leading specialty supplier's fluids. And more than 20% longer than a major oil company's synthetic fluid.

Start pure. Finish strong.



It starts with our 99.9% pure base fluids, the purest in the world. A patented HT purity process eliminates the impurities that can hinder performance. Then we fortify these thermally stable fluids with specially selected additives to provide outstanding protection from oxidization breakdown.



The result - a food grade heat transfer fluid that outperforms leading competitive fluids.

Safe for food processing.

Fully approved for use in food processing operations PURITY FG is safe for incidental food contact and fits perfectly in HACCP and GMP plans.

Approvals include:

- NSF HT1 registered
- Canadian Food Inspection Agency (CFIA) registered
- Certified Kosher and Pareve



From central cooking facilities to drying, edible oil deodorizing and heating deep frying oils, PURITY FG takes the heat. Up to 326°C (620°F). You can use it in heating baths, too, where an odorless, non-hazardous fluid is required for worker health and safety.

And since it's safe for incidental food contact, it's also ideal for food related manufacturing operations including the production of plastic bottles, films and containers for packaging food products.

For an in-depth TechData sheet on PURITY FG Heat Transfer Fluid, call your local distributor. Or contact us directly.

For more information, please contact us:

Head Office and Manufacturing Plant
Petro-Canada
385 Southdown Road
Mississauga, Ontario
Canada L5J 2Y3



Canada - West	Phone 1-800-661-1199
- East (English)	Phone 1-800-268-5850
(French)	Phone 1-800-576-1686
United States	Phone 1-888-284-4572
Europe	Phone +44(0)2476-247294
Other Areas	Phone (416) 730-2408
Technical Inquiries	Fax (905) 403-6875
E-mail	lubecsr@petro-canada.ca
Internet	www.petro-canada.com

Petro-Canada America Lubricants Inc.
980 North Michigan Avenue
Suite 1400, #1431
Chicago, IL 60611
USA

Petro-Canada Europe
The Manor
Haseley Business Centre
Warwick, Warwickshire
CV35 7LS
United Kingdom