

HEAT TRANSFER FLUID SAMPLE IDENTIFICATION SHEET

Dear Dow Thermal Fluid Customer:

We are committed to providing the best possible products and services for your heat transfer system.

Our Thermal Fluid Analysis Kit is an example of our commitment to quality service. When you send in a fluid sample via the sample pack, our Technical Service and Development Group will conduct a thorough analysis and provide you with a written report of the results.

Please complete the enclosed “Analytical Sample Identification Sheet” and include it in the kit along with the sample. This information is critical to help serve you better.

We look forward to helping you achieve your fluids best performance.

The Dow Chemical Company
Thermal Fluid Business

PRIOR TO SAMPLING:

- Prior to sampling, the system fluid will not separate nor will the inhibitors drop out of solution upon standing, however it is recommended to obtain a sample from a well-mixed system to assure a representative sample.
- The sample should not be taken from a point of low flow, where accumulated solids would not be representative of the general condition of the system fluid.

SAMPLING PROCEDURE:

1. If the system is hot, be sure to protect yourself from thermal burn.
2. Let the fluid run until the fluid trapped in the sample point has been cleared to ensure a representative sample.
3. Fill the bottle, leaving approximately 1 inch of air space.
4. **Close the bottle tightly.** There is no need to tape around the lid; it is a leak proof bottle.
5. Fill in the information required on the sample label and customer information sheet as thoroughly as you can. Be sure to include the unit name and the type of fluid in the system.
6. Place the bottle in the slots in the shipping container. Leave all unused bottles in the box.
7. Seal the shipping container by placing the “Seal” label over the opening flap of the box.
8. Return the sample kit via your choice of parcel service.

HEAT TRANSFER FLUID SAMPLE IDENTIFICATION SHEET

Company Name: _____

Address: _____

City: _____

State: _____ **Zip Code:** _____

Attention: _____

Phone: _____

Fax: _____

E-mail: _____

Distributor: _____

Address: _____

City: _____

State: _____ **Zip Code:** _____

Attention: _____

Phone: _____

Fax: _____

E-mail: _____

DOWTHERM* SR-1 fluid

DOWFROST* fluid

DOWFROST* HD fluid

NORKOOL™ fluid

UCARTHERM™ fluid

AMBITROL* fluid

OTHER _____

Analytical Service Choice:

BASIC / Re-check (re-check / verification of basic fluid condition, such as glycol concentration only or re-check of maintenance performed via our recommendations, results issued approx. 2 days from receipt of sample – (must have e-mail address to report results))

COMPLETE ANALYSIS of fluid condition (free annual service intended for systems with >250 USG / 1000 L of concentrate or as approved by The Dow Chemical Company - results issued within 2 weeks from receipt of sample.)

RUSH (must have charge card information, with expiration date, results typically issued 3 days from receipt of sample)

VISA Card Number _____ Expiration date: ____ / ____

Master Card Signature _____

System 1

Unit Description _____

System capacity _____ gallon / liter

System 2

Unit sampled _____

System capacity _____ gallon / liter

System 3

Unit sampled _____

System capacity _____ gallon / liter

System 4

Unit Description _____

System capacity _____ gallon / liter

System 5

Unit sampled _____

System capacity _____ gallon / liter

System 6

Unit sampled _____

System capacity _____ gallon / liter