

# KOST



# CARE™

## Fluid Analysis Program

Regular fluid analysis aims to optimize drain intervals, extend equipment life and save you money by identifying minor problems before they become major ones. That is why KOSTCare™ Fluid Analysis is an important part of your comprehensive preventative maintenance program. Our advanced, in-house laboratory offers a complete range of testing capabilities designed to help you effectively manage your system, and your bottom line.

*KOSTCare's™ superior fluid analysis program maximizes the life of the fluid and the life of your system.*



## We've Got Chemistry

KOST® USA's premier KOSTCare™ Fluid Analysis program utilizes a state-of-the-art lab with a full in-house testing program that operates the most current ASTM testing equipment. Our technical experts provide a detailed report and recommendations to assist you in making informed, proactive decisions on machine maintenance including: analytical reporting, system re-boost with inhibitor packages, robust fluid to recharge system and system flush and refill.

KOST® USA invests in our relationship with our Customers by providing Fluid Analysis for these four segments of industry:

- Antifreeze/Coolants (Includes both mobile and stationary engines)
- Heat Transfer Fluids
- Natural Gas Dehydration Rich & Lean
- Fire Resistant Hydraulic Fluids



## How Our Program Works...

### 1 STEP

Request a \$20 sample shipping kit.

Kit includes 10 bottles, labels and shipping container.

PART #11394



### 2 STEP

Complete the Analytical Request Form.  
Available online at:

[www.kostusa.com/page/kostcare-fluid-analysis-program](http://www.kostusa.com/page/kostcare-fluid-analysis-program)



### 3 STEP

Send the sample to:  
**KOSTCare™ Analytical Lab**  
1000 Tennessee Avenue  
Cincinnati, OH 45229



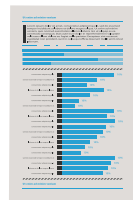
### 4 STEP

Once received, we will test your fluid per the ASTM or applicable standard.



### 5 STEP

KOSTCare™ will supply you with a custom analysis.



If it is found that we test another manufacturer's fluid, without upfront approval, there will be an automatic charge of \$150.00.

# Your Analysis Includes:

					
PARAMETERS TESTED		Antifreeze/ Coolants	Heat Transfer Fluids	Natural Gas Dehydration	Fire Resistant Hydraulic Fluids
INFO	Test Type	11396-AF/HTF	11396-AF/HTF	11395-GAS DEHY	11393-FRH
	Improved Turnaround Time	10 Business Days	10 Business Days	7 Business Days	3 Business Days
	Number of FREE Sample(s) Per Year Using KOST USA Fluid	1	1 Per Unit/Per Quarter	1 Per Unit/Per Quarter	1 Per Unit/Per Quarter
	Analysis Cost	\$150.00*	\$150.00*	\$150.00*	\$150.00*
	Sample Kit Cost	\$20.00	\$20.00	\$20.00	\$20.00
	Tracking of Trends	✓	✓	✓	✓
STANDARD	Appearance	✓	✓	✓	✓
	% Glycol (% TEG for Gas/Dehy)	✓	✓	✓	
	Freeze Point	✓	✓		
	Glycol Type	✓	✓		
	% Water			✓	✓
	pH	✓	✓	✓	✓
	Reserve Alkalinity	✓	✓	✓	✓
	Viscosity at 40C				✓
	Brix				✓
	ISO Particle Count				✓
INHIBITORS	Azoles	✓	✓		
	Molybdenum	✓	✓		
	Nitrite	✓	✓	✓	
	Nitrate	✓	✓		
	Phosphate	✓	✓		
	Boron	✓	✓	✓	
	Silicon	✓	✓		
	Organic Acids	✓	✓		
	Aluminum	✓	✓	✓	
	Barium	✓	✓		
CORROSION/SCALE/WEAR INDICATORS	Calcium	✓	✓	✓	
	Copper	✓	✓	✓	
	Chloride	✓	✓	✓	
	DEG Acids	✓	✓	✓	
	Hydrocarbons			✓	
	Iron	✓	✓	✓	
	Magnesium	✓	✓	✓	
	Sulfate	✓	✓	✓	
	Tin	✓	✓		
	Zinc	✓	✓	✓	

Current Parameters Tested ✓

NEW Enhancements ✓

Future Enhancements ✓

\*Additional charges will be negotiated for RUSH TURNAROUND on a case by case basis.



1000 Tennessee Avenue, Cincinnati, OH 45229  
[www.kostusa.com](http://www.kostusa.com) | 1-800-661-9391

