

# Univolt™ HT 3013

## Isoparaffin Fluid

### Product Description

High purity synthetic isoparaffinic hydrocarbon fluid, suitable for:

- Heat transfer fluid
- Thermal fluid/ oil
- Pharmaceutical processes
- Food industry
- Immersion cooling
- Battery coolant

### General

Specification Region                      ▪ Asia Pacific

Properties	Minimum	Maximum	Unit	Test Method
Appearance	Bright & Clear	--		Visual
Aromatic Content	--	0.01	wt%	AMS 140.31
Bromine Index	--	20	mg/100 g	ASTM D2710
Color, Saybolt	+30	--		ASTM D156 ASTM D6045
Density (25°C)	0.749	0.761	kg/l	ASTM D4052
Flash Point	62	--	°C	ASTM D93
Odor	Characteristic, Non-Residual	--		ASTM D1296
Sulfur Content	--	5	wppm	ASTM D5453
Viscosity (40°C)	1.10	1.30	cSt	ASTM D445

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	182	--	°C	
Dry Point (DP)	--	205	°C	
Moisture	--	80	wppm	ASTM E1064

### Notes

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of ExxonMobil Chemical as to the intended use. For detailed Product Stewardship information, please contact Customer Service.

The test methods specified above, or their equivalent, will be used. Applicable sampling and testing methods are subject to change without notice and are available for review on request. The values indicated in this document may deviate from the test method requirements by the number of significant figures shown. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock.

This product contains BHT at a level of approximately 10 ppm.

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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