# **PRODUCT INFORMATION**



### Lubricants – Industrial oils

# Version: 428/01 Valvoline<sup>™</sup> Heat Transfer Oil

Valvoline Heat Transfer Oil provides heat and oxidation resistance, crucial to meet the demanding needs of heat transfer systems.

### Performance levels ISO 6743-12 Q

# Applications

Recommended for non-pressurized closed heat transfer systems with an operating temperature between -10 °C to +320 °C (bulk temperature).

## **Features & Benefits**

### Wide operating range

The viscosity of the Valvoline Heat Transfer Oil provides good fluidity and heat transfer over a wide temperature range.

### Wear protection

Valvoline Heat Transfer Oil is a non-corrosive heat transfer oil that helps preventing rust and/or corrosion problems in the circulating system.

> VALVOLINE EUROPE WIELDRECHTSEWEG 39 3316 BG DORDRECHT NETHERLANDS

# **PRODUCT INFORMATION**



### Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvolineeurope.com

### **Typical properties**

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Valvoline Heat Transfer Oil	
Colour, ASTM D-1500	0,5
Viscosity, mm <sup>2</sup> /s @ 100 °C.	3,9
ASTM D-445	
Viscosity, mm²/s @ 40 °C.	17,9
ASTM D-445	
Viscosity Index	111
ASTM D-2270	
Pour Point, <sup>o</sup> C	-48
ASTM D-5949	
Specific Gravity @ 15.6°C.	0,850
ASTM D-4052	
Flash Point, COC, °C.	193
ASTM D-92	

# This information only applies to products manufactured in the following location(s): Europe

#### Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet http://msds.valvoline.com

### Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

#### Storage

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces –

™ Trademark of Valvoline, registered in various countries © 2017

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ellis Enterprises B.V. and its affiliates assume legal responsibility.

VALVOLINE EUROPE WIELDRECHTSEWEG 39 3316 BG DORDRECHT NETHERLANDS