



Product data sheet	1 / 1
Product name	TUDAMELT 52/54
Customer product designation	
Issue / Version	1 / 15/03/24

Typical product data

Analysis	Method	Unit	Typical
Congealing Point	DIN ISO 2207	°C	53,0
Drop Point	ASTM D 3954	°C	54,0
Drop Point	Ph. Eur. 2.2.17	°C	54,0
Needle penetration 25 °C	DIN 51579	mm/10	18
Kin. Viscosity 100 °C	DIN EN ISO 3104	mm ² /s	3,400
Density 80 °C	DIN EN ISO 12185	kg/m ³	766,0
Content of oil	DIN 51531	Mass.-%	0,5
Colour Saybolt	ASTM D6045	-	30
Appearance/aspect	HUR-SOP-IMS-23		typical
Purity	BfR recommendation XXV		conform
Purity	FDA 172.886		conform
Purity	Latest Edition Ph. Eur.		conform

At room temperature in absence of UV-light and humidity the shelf life is almost unlimited.

Retest-date after 3 years

Max. storage temperature 35 °C

a) freezing conditions:

No negative influence on quality

b) heating conditions:

Colour and odour can fall off in quality. At temperatures above 35 °C the pellets may agglutinate without effect on the performance.

c) other conditions:

UV-light exposure causes the surface of the product to turn yellowish

The above mentioned data are only an indication and do not represent any guarantee. Any deviations of the data are no reason for claim.



Certified according to:
DIN EN ISO 9001
DIN EN ISO 14001**
DIN EN ISO 45001**
DIN EN ISO 50001**
DIN EN ISO/IEC 17025**

Headquarters:
H&R Group
Am Sandtorkai 64
20457 Hamburg, Germany
Phone +49 40 43218-0
Fax +49 40 43218-400
Internet www.hur.com

Mineral oil and vaseline plant:
Tudapetrol Mineralölerzeugnisse
Niils Hansen GmbH & Co. KG*
Halskestraße 30-34
22113 Hamburg, Germany
Phone +49 40 781108-0
Fax +49 40 781108-199

Refinery Salzbergen:
H&R ChemPharm GmbH*, **
Neuenkirchener Straße 8
48499 Salzbergen, Germany
Phone +49 5976 945-0
Fax +49 5976 945-624

Refinery Hamburg:
H&R Ölwerke Schindler GmbH*, **
Neuhöfer Brückenstr. 127-152
21107 Hamburg, Germany
Phone +49 40 32523-0
Fax +49 40 32523-285