

**Ship To: 1943**

H.Essers Logistics Services Company  
IMCD WAREHOUSE  
VAN KONIJNENBURGWEG 107 BUILDING NO  
4612 PL BERGEN OP ZOOM  
NETHERLANDS

Delivery doc Number/Item: 88359045/900001  
Print Date / Time: 09/01/2024/01:58:50  
Page 1 of 1  
Sales Order Number/Date: 1140052/ 14/12/2023  
Customer PO Number/Date:  
244500 OP/  
Shipment Date: 09/01/2024  
Place of Despatch: Feluy Site  
Mode of Transport: Tank Truck  
Transport/Vehicle Number: VODU2638085

Product Description: DURASYN 164 - Bulk  
Batch Number: 244500OP  
Date of Manufacture: 08/01/2024

Characteristic	Method	Result	Unit	Specifications	
				Min	Max
WATER	ASTM D-3401	5.00	ppm		25.00
Viscosity (-40) degC	ASTM D-445	2656	mm <sup>2</sup> /s		2800
Viscosity (40) degC	ASTM D-445	17.8	mm <sup>2</sup> /s	16.0	18.5
Viscosity (100) degC	ASTM D-445	4.0	mm <sup>2</sup> /s	3.8	4.0
Viscosity Index	ASTM D2270	126		120	
Pour point	ASTM D-97	-73	°C		-65
Flash point (PMC)	ASTM D-93	218	°C	204	
NOACK Volatility (wt.loss)	CECL 40-A-93	13.9	%		14.0
Density @ 15 degC	ASTM D-4052	0.8200	g/ml	0.8100	0.8300
Appearance	VISUAL	Clear and Bright			
Total Acid Number (as KOH)	ASTM D-974	0.0020	mg/g		0.0100
Bromine Number	IP129	0.10	g/100g		0.40

(\*) not routinely analysed ( typical values )

Material tests in accordance with EN10204 2.2 authorised by Quality Control Department. For questions regarding the certificate, please contact your Ineos Sales Representative.