

SUPERPLUS 98 E5

PRODUCT INFORMATION



BESCHRIJVING		NORM	INFORMATIE VOOR HET VERVOER	
Unleaded and sulphur-free 98 RON Petrol for the power supply of thermal engines with controlled ignition.		NBN EN 228: 2008	<ul style="list-style-type: none"> - ADR class : 3, - F1 n° ADR hazard indication : 33 - ADNR : 3° - UN N° : 1203 - IMO-IMDG : 3141 - ICAO / IATA : 3, flammable product, III 	
PROPERTIES	UNIT	METHOD	INDICATIVE VALUES (SEE NOTE)	SPECIFICATIONS NBN EN228 :2008
VIEW	---	Visual	Clear and transparant	
MASS DENSITY at 15°C	kg/m ³	EN ISO 3675 EN ISO 12185	740	720,0 – 775,0
DISTILLATION Evaporated volume at 70°C: - Summer : 1 May - 30 September - Winter : 1 November - 31 March Evaporated volume at 100°C 150C Final boiling point Distillation Residue	% volume % volume % volume % volume °C % volume	EN ISO 3405	23 30 55 90 192 1	20,0-48,0 22,0-50,0 46.0-71.0 min. 75.0 max. 210 max. 2
Vapor pressure - Summer : 1 May - 30 September - Winter : 1 November - 31 March	kPa	EN 13016-1	57 92	45,0 – 60,0 65,0 – 95,0
OCTANE NUMBER Octane number "Research" (RON) Octane number "Motor" (MON)	---	EN ISO 5164 EN ISO 5163	99.3 88.2	min. 98,0 min. 88,0
COPPER CORROSION (3h bij 50°C)	class	EN ISO 2160	1	1
OXIDATION STABILITY	minutes	EN ISO 7536	> 360	min. 360
WATER CONTENT	---	Visual	No secretion	
LEAD CONTENT	g/ml	EN 237	< 5	max. 5
SULFUR CONTENT	mg/kg	EN ISO 20846 EN ISO 20884	4	max. 10,0
BENZENE CONTENT	% volume	EN 12177- EN 238 EN 14517	< 0,4	max. 1.00
OXYGEN CONTENT	% mass	EN 1601 – EN 13132 EN 14517	1,3	max. 2,7
GUM CONTENT (washed)	mg/100 ml	EN ISO 6246	< 1	max. 5
CONTENT OF AROMATICS	% volume	EN 15553 EN 14517	26	max. 35,0
CONTENT OF OLEFINS	% volume	EN 15553 EN 14517	8	max. 18,0
OXYGEN CONTAINING COMPOUNDS - Methanol - Ethanol - Isoprobyl Alcohol - Tert Butyl Alcohol - Ethers (5 or more C-Atoms) OTHER OXYGEN COMPOUNDS	% volume	EN 1601 – EN 13132 EN 14517	< 3,0 < 5,0 < 10,0 <10,0 < 7,0 <15,0 <10,0	max. 3,0 max. 5,0 max. 10,0 max. 10,0 max. 7,0 max. 15,0 max. 10,0
Phosphorus content			No phosphorus-containing compounds	
NOTE : The indicative values are average values and in no way specifications or guaranteed values.				
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