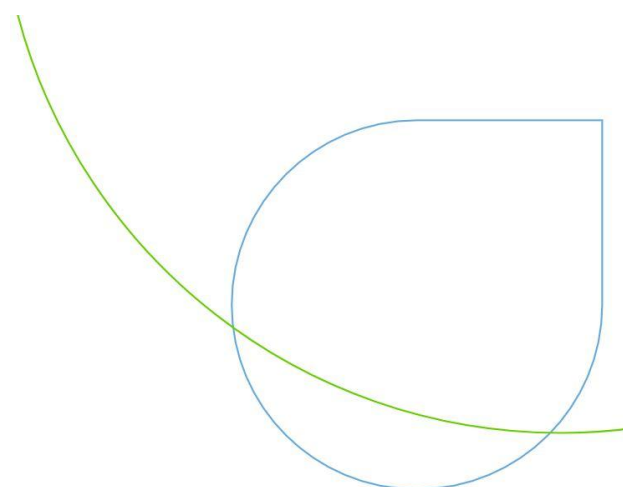


Typical values

Neste Alkylate Gasoline, 2-stroke



08.05.2020

Important info :

This sheet does not provide the specifications but only informed about the typical values reached by our product, for more info contact your specialty product team: specialty.products@neste.com. The values are measured before addition of 2-stroke oil. The oil meet the standard ISO-L-EGD and JASO FD.

Properties	Unit	Typicals	Test Method
Appearance	-	C&B	ASTM D4176
RON	-	~ 94	EN ISO 5164
MON	-	~ 92	EN ISO 5163
Density at 15°C	kg/m ³	~ 687	EN ISO 12185
Lead	g/l	0	NM 412
Sulfur content	mg/kg	< 1	EN ISO 20846
Aromatics	% v/v	~ 0.2	EN ISO 22854
Olefins	% v/v	~ 0.1	EN ISO 22854
Benzene	% v/v	~ 0.03	EN ISO 22854
n-Hexane	% v/v	< 0.05	EN ISO 22854
Cycloalkanes (C6-C8)	% v/v	~ 0.05	EN ISO 22854
Existent gums	mg/100ml	< 1	EN ISO 6246
Copper corrosion	-	1a	EN ISO 2160
Vapor Pressure (DV-PE)	kPa	55 - 60	EN 13016
Distillation			
IBP	°C	~ 30	
E70	% v/v	~ 28	
E100	% v/v	~ 47	
E150	% v/v	~ 96	EN ISO 3405
E180	% v/v	~ 98.5	
FBP	°C	~ 180-190	
Residue	% v/v	1	
Mercaptan sulfur	mg S/kg	< 3	ISO 3012
Total Oxygenes	% v/v	0	EN ISO 22854
Manganese	mg/l	0	EN 16136
2,stroke oil content	-	0.02	-