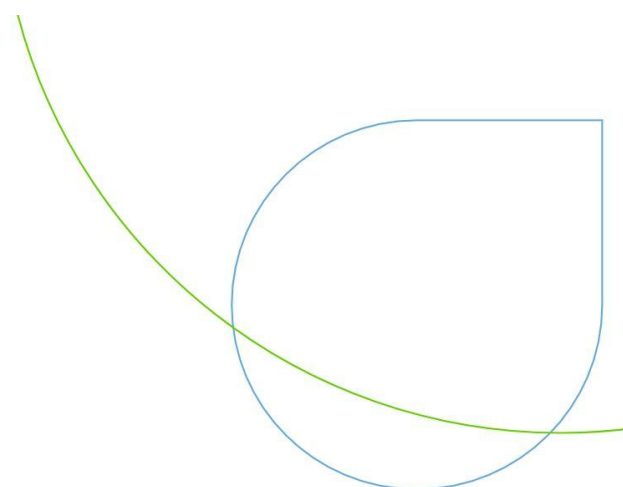


# Typical values

## Neste Alkylate Gasoline



31.3.2020

**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](mailto:specialty.products@neste.com)

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 <sup>3</sup>	~ 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