

## OK Specialbenzin 2 takt

Vare nummer: 30550,30551,30552

### TYPICAL SPECIFICATION

#### 1. Alkylate Gasoline

Parameter	Unit	Specification	Typical value
Octane number RON	-	min 93	94.2
Octane number MON	-	min 90	91.6
Density (15°C)	kg/m <sup>3</sup>	680 - 720	686
Lead content	mg/l	max 2	< 1
Sulphur content	mg/kg	max 10	< 1
Aromatic content	vol-%	max 0.5	0.35
Olefin content	vol-%	max 0.5	0.1
Benzene content	vol-%	max 0.09	0.01
Existent Gum content	mg/100ml	max 3	< 1
Vapour pressure	kPa	53 - 65	58
Distillation 70°C (E70)	vol-%	15 - 42	27
Distillation 100°C (E100)	vol-%	46 - 72	47
Final Boiling point	°C	max 200	181
Distillation residue	vol-%	max 2	1
Total Fluorine content	mg/kg	-	< 20
2-Stroke oil content*	vol-%	1.9 - 2.2	2

All Analysis made by our supplier.

\*2-Stroke oil content analysis made by Brenntag Nordic

## TYPICAL SPECIFICATION

### 2. 2-Stroke oil

Parameter	Unit	Typical value
Appearance	-	Green
Density, 20°C	kg/dm <sup>3</sup>	0.932
Flash point, coc	°C	258
Pour point	°C	- 39
Total acid number	mg KOH/g	0.12
TBN	mg KOH/g	3.83
Kinematic viscosity , 100°C 40°C	mm <sup>2</sup> /s mm <sup>2</sup> /s	8.2 47
Dynamic viscosity, - 25°C	mPa.s	4170
Sulphated ash – mass fraction	%	0.01
Biodegradability	%	61.9

This table shows typical values only. No analysis made by Brenntag Nordic.