

Specialties

AUTOL SONDERKRAFTSTOFF 2T



Ready-to-use, environmentally friendly 2-stroke petrol for use in agriculture and forestry, in garden and small engine sector, e.g. motorized hand tools such as chainsaws, hedge trimmers, lawn mowers, leaf blowers, brush cutters and other two-stroke engine tools.

Mixing ratio 50:1 with high-quality, fully synthetic and ecofriendly 2-stroke engine oil.

AUTOL SONDERKRAFTSTOFF 2T

- is extremely smoke-free and has neutral smell.
- guarantees a cleaner engine, a smoother start and higher efficiency.
- keeps the combustion chamber, spark plugs, seals, etc. clean over a long period of time
- is low in aromatics, lead and sulfur.
- ensures clean combustion, fewer deposits and therefore less wear and a longer service life of the device.
- can be stored for up to 5 years without losing its properties.

Physical Properties (typical values):

Properties	Unit	Value	Test method
Color		Light green	
Density at 15°C	kg/m ³	700	EN ISO 12185
Octane rating (RON)		95	EN 25163
Octane rating (MON)		92	EN 25164
Lead content	g/l	< 0,002	EN 237
Benzene content	Vol.-%	0,03	EN 14517
Aromatic content	Vol.-%	0,3	EN 14517
Olefins	Vol.-%	< 0,1	EN 14517
Sulfur content mass	mg/kg	2,5	EN ISO 20846
Copper corrosion		1	EN ISO 2160
Boiling curve at 70°C	Vol.-%	25	EN ISO 3405
Boiling curve at 100°C	Vol.-%	50	EN ISO 3405
Boiling curve at 180°C	Vol.-%	> 95	EN ISO 3405
Boiling end	Vol.-%	150	EN ISO 3405
Distillation residue	Vol.-%	< 1,0	EN ISO 3405
Steam pressure	kPa	58	EN 13016-1
n-Hexane content	Vol.-%	< 0,05	EN 14517
Cycloalkane content	Vol.-%	0,05	EN 14517
2-stroke oil content	% v/v	2	