# STRUB BioFuel 2T Art.-No. 30325

# STRUB BioFuel 4T Art.-No. 30319

## Description

Special fuel, equipment gasoline or special gasoline; this name is used to describe the new type of fuel for the off-road sector. May only be used for motor purposes.

#### **BioFuel**

#### Protects your health

- practically free from toxic substances such as aromatics, benzene, n-hexane, sulfur, olefins and lead.
- no burning eyes, no irritation of the respiratory tract, no stench, no headache and therefore safer work.

#### BioFuel

#### Protects the environment

- Toxic class free BAG T No. 96293
- due to the purity of the product less ozone-forming and low-smoking
- practically no smoke nuisance

#### BioFuel

#### Protects the engine and brings more power

- exceeds the strict Swedish standard (Swedish standard SS 1554 61 appendix 1 page 4) and the Swiss standard for equipment gasoline SN 181 163, additionally tested and approved by KWF in Germany. - no deposits and gumming

- has a favorable effect on exhaust catalysts

STRUB BioFuel 4T	for all 4-stroke engines
------------------	--------------------------

**STRUB BioFuel 2T** 

for all 2-stroke engines

- contains 2% by volume of synthetic, biodegradable 2-stroke oil of the highest performance level ISO-L-EGD, JASO FC, API TC +, Chainsaw, especially suitable for chainsaws.

#### Application

Lawn mowers, chainsaws, all types of gasoline-powered forestry and gardening equipment, power generators, go-karts, small motorized hobby equipment, mopeds, etc.

#### **Technical data**

		SN 181 163 Equipment gasoline	SS1554 61 Special gasoline	BioFuel 2T+4T Analytical values	Gas station petrol
Octane number	ROZ	~ 95	min. 94	~ 95	~ 95
Octane number					
Density	kg/m3	680 - 720	680 - 720	690	750
Sulfur content	Masse				
	mg/kg	5	5	< 1	300
Benzene	Vol-%	0.1	< 0.1	0.02	3.0
Aromatics	Vol-%	0.5	< 0.5	< 0.5	40.0
Olefin content	Vol-%	0.5	< 0.5	< 0.1	10.0
n-hexane	Vol-%		< 0.5	< 0.1	1
Boron	mg/kg	5		< 0.1	
Phosphorus	mg/kg	5		< 0.1	
Sulfated ash	mg/kg	40		< 25	

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

fax

STRUB + Co. AG Swiss Tribology

phone +41 62 785 22 22 +41 62 785 22 33 strub@strub-lube.ch www.strub-lube.ch





## Transport

ADR/SDR UN-Code Class 3, F1, Kemmler 33 1203

Disposal

LVA VeVA / EAK

13 07 03

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

STRUB + Co. AG Swiss Tribology Mühlemattstrasse 5 CH-6260 Reiden

fax

phone +41 62 785 22 22 fax +41 62 785 22 33 strub@strub-lube.ch www.strub-lube.ch