Trade name: Bizol Pro Diesel System Clean+ p60

Product no.: 53-1170

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name

Bizol Pro Diesel System Clean+ p60

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Additive for mineral oil products

Uses advised against

No data available.

1.3 Details of the supplier of the safety data sheet

Address

Bizol Germany GmbH Martin-Buber-Straße 12 14163 Berlin

Germany

Telephone no. +49 (0) 30 80 48 69-0

1.4 Emergency telephone number

For medical advice (in German and English): +49 (0)551 192 40 (Giftinformationszentrum Nord)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Aquatic Chronic 3; H412 Asp. Tox. 1; H304

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms



Signal word

Danger

Hazardous component(s) to be indicated on label:

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)

Hazard statement(s)

H304 May be fatal if swallowed and enters airways.
H412 Harmful to aquatic life with long lasting effects.

Hazard statements (EU)

EUH066 Repeated exposure may cause skin dryness or cracking.

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Precautionary statement(s)

P273 Avoid release to the environment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 Do NOT induce vomiting.

2.3 Other hazards

PBT assessment No data available. vPvB assessment No data available.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

No	Substance name		Additi	onal information	1	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conce	entration		%
	REACH no					
1	Hydrocarbons, C11	-C14, n-alkanes, isoalkanes, cyclics, aromatics				
	(2-25%)					
	-	EUH066	>=	25.00 - <	50.00	%-b.w.
	925-653-7	Asp. Tox. 1; H304				
	-	Aquatic Chronic 3; H412				
	01-2119458869-15					
2	-	I-C18, n-alkanes, isoalkanes, cyclics, aromatics				
	(2-30 %)					
	-	Asp. Tox. 1; H304	>=	25.00 - <	50.00	%-b.w.
	920-360-0	EUH066				
	-					
	01-2119448343-41					
3	2-ethylhexyl nitrate					
	27247-96-7	Acute Tox. 4; H302	>	10.00 - <=	20.00	%-b.w.
	248-363-6	Acute Tox. 4; H312				
	-	Acute Tox. 4; H332				
	01-2119539586-27	Aquatic Chronic 2; H411				
4	hydrocarbons, C10	, aromatics, <1% naphthalene				
	-	Aquatic Chronic 2; H411	<	5.00		%-b.w.
	918-811-1	Asp. Tox. 1; H304				
	-	EUH066				
	01-2119463583-34	STOT SE 3; H336				
5	2-ethylhexan-1-ol					
	104-76-7	Eye Irrit. 2; H319	<	5.00		%-b.w.
	203-234-3	Skin Irrit. 2; H315				
	-	STOT SE 3; H335				
	01-2119487289-20	Acute Tox. 4; H332				

Full Text for all H-phrases and EUH-phrases: pls. see section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. If the patient is likely to become unconscious, place and transport in stable sideways position. In case of persisting adverse effects, consult a physician.

After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air.

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After skin contact

In case of contact with skin wash off immediately with soap and water.

After eve contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Seek medical assistance.

After ingestion

Do not induce vomiting - aspiration hazard. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. If individual is drowsy or unconscious, place in recovery position (on left side, with head down).

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray jet; Foam; Carbon dioxide; Extinguishing powder

Unsuitable extinguishing media

High power water jet

5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon dioxide (CO2); Vapours are heavier than air and may spread near ground to sources of ignition. May travel considerable distance to source of ignition and flash back.

5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear protective clothing. Cool endangered containers with water spray jet. Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Keep away sources of ignition.

For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). When picked up, treat material as prescribed under heading "Disposal considerations".

6.4 Reference to other sections

No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Provide good ventilation at the work area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn. Product inherent handling risks must be minimised taking the appropriate measures for protection and preventive actions. The working process should be designed to rule out the release of hazardous substances or skin contact as far it is possible by the state of the art.

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General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Wash hands before breaks and after work.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed in a cool, well-ventilated place.

Recommended storage temperature

Value < 50 °C

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Keep only in the original container. Protect from heat and direct sunlight.

Advice on storage assembly

Do not store together with: Acids; Alkalies; oxidizing agents

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

No	Substance name	CAS no.		EC no.	
1	2-ethylhexan-1-ol	104-76-7		203-234-3	
	2017/164/EU				
	2-ethylhexan-1-ol				
	WEL long-term (8-hr TWA reference period)	5.4	mg/m³	1	ppm
	List of approved workplace exposure limits (WELs) / B	EH40			
	2-ethylhexan-1-ol				
	WEL long-term (8-hr TWA reference period)	5.4	mg/m³	2	ppm

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	2-ethylhexyl nitrate			27247-96-7	
				248-363-6	
	dermal	Long term (chronic)	systemic	1	mg/kg/day
	dermal	Long term (chronic)	local	44	μg/cm²
	inhalative	Long term (chronic)	systemic	0,35	mg/m³
2	hydrocarbons, C10, aromatics, <1% naphthalene			-	
				918-811-1	
	dermal	Long term (chronic)	systemic	12.5	mg/kg/day
	inhalative	Long term (chronic)	systemic	151	mg/m³
3	2-ethylhexan-1-ol			104-76-7	
				203-234-3	
	dermal	Long term (chronic)	systemic	23	mg/kg/day
	inhalative	Short term (acut)	local	106.4	mg/m³
	inhalative	Long term (chronic)	systemic	53.2	mg/m³

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DNEL value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	2-ethylhexyl nitrate			27247-96-7 248-363-6	
	oral	Long term (chronic)	systemic	25	μg/kg/day
	dermal	Long term (chronic)	systemic	0,52	mg/kg/day
	dermal	Long term (chronic)	local	22	μg/cm²
	inhalative	Long term (chronic)	systemic	87	μg/m³
2	hydrocarbons, C10, aromatics, <1% naphthalene			- 918-811-1	
	oral	Long term (chronic)	systemic	7.5	mg/kg/day
	dermal	Long term (chronic)	systemic	7.5	mg/kg/day
	inhalative	Long term (chronic)	systemic	32	mg/m³
3	2-ethylhexan-1-ol			104-76-7 203-234-3	
	oral	Long term (chronic)	systemic	1.1	mg/kg/day
	dermal	Long term (chronic)	systemic	11.4	mg/kg/day
	inhalative	Long term (chronic)	systemic	2.3	mg/m³
	inhalative	Short term (acut)	local	53.2	mg/m³

PNEC values

No	Substance name		CAS / EC n	0
	ecological compartment	Туре	Value	
1	2-ethylhexyl nitrate	, ,,	27247-96-7	
			248-363-6	
	water	fresh water	0.8	μg/L
	water	marine water	0.08	μg/L
	water	fresh water sediment	0.00074	mg/kg dry weight
	water	marine water sediment	0.00074	mg/kg dry weight
	soil	-	0.000191	mg/kg dry weight
	sewage treatment plant	-	10	mg/L
2	2-ethylhexan-1-ol		104-76-7	
			203-234-3	
	water	fresh water	0.017	mg/L
	water	marine water	0.0017	mg/L
	water	Aqua intermittent	0.17	mg/L
	water	fresh water sediment	0.28	mg/kg
	with reference to: dry weight			
	water	marine water sediment	0.028	mg/kg
	with reference to: dry weight			
	soil	-	0.047	mg/kg
	with reference to: dry weight		·	
	sewage treatment plant	-	10	mg/L
	secondary poisoning	-	55	mg/kg
	with reference to: food	•	·	

8.2 Exposure controls

Appropriate engineering controls

No data available.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol, vapour and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. combination filter

Respirator EN14387-A

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Eye / face protection

Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific workstation suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material In case of short-term contact / splash protection: PVC

Material thickness 0.8 mm Breakthrough time 4 h

Other

Normal chemical work clothing.

Appropriate Material cotton

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form/Colour			
liquid			
Odour			
No data available			
Odour threshold			
No data available			
pH value			
No data available			
Boiling point / boiling range			
Value	>	160	°C
Melting point / melting range			
No data available			
Decomposition point / decomposition range			
No data available			
Flash point			
Value	>	61	°C

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Auto-ignition temperature

No data available

Oxidising properties

No data available

Explosive properties

No data available

Flammability (solid, gas)

No data available

Lower flammability or explosive limits

No data available

Upper flammability or explosive limits

No data available

Vapour pressure

No data available

Vapour density
No data available

Evaporation rate

No data available

Relative density

No data available

Density

No data available

Solubility in water

No data available

Solubility(ies)
No data available

Part	Partition coefficient: n-octanol/water				
No	Substance name		CAS no.		EC no.
1	2-ethylhexyl nitrate		27247-96-7		248-363-6
log F	Pow			5.24	
Method		OECD 117			
Source		ECHA			

Viscosity			
Value	<	20.5	mm²/s
Reference temperature		40	°C
Туре	kinematic		

9.2 Other information

Other information	
No data available.	

SECTION 10: Stability and reactivity

10.1 Reactivity

Dangerous reactions are not expected if the product is handled according to its intended use.

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

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10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acu	Acute oral toxicity (result of the ATE calculation for the mixture)			
No	Product Name			
1	Bizol Pro Diesel System Clean+ p60			
Com	nments	The result of the applied calculation method according to the		
		European Regulation (EC) 1272/2008 (CLP), Paragraph 3.1.3.6,		
		Part 3 of Annex I is outside the values that imply a classification /		
		labelling of this mixture according to table 3.1.1 defining the		
		respective categories (ATE oral > 2000 mg/kg).		

Acu	Acute oral toxicity				
No	Substance name		CAS no.		EC no.
1	Hydrocarbons, C14-C18, n-alkanes, isoal cyclics, aromatics (2-30 %)	lkanes,	-		920-360-0
LD5	0	>		4150	mg/kg bodyweight
Spec	cies	rat			
Meth	nod	OECD 423			
Sour	ce	ECHA			
2	2-ethylhexyl nitrate		27247-96-7		248-363-6
LD5	0			9601	mg/kg bodyweight
Spec	cies	rat			
Meth	nod	FHSA, CPSC	USA		
Sour	ce	ECHA			
3	2-ethylhexan-1-ol		104-76-7		203-234-3
LD5	0			2047	mg/kg bodyweight
Spec	cies	rat			
Meth	nod	OECD 401			
Sour	rce	ECHA			
Eval	uation/classification	Based on ava	ilable data, the	e classification	on criteria are not met.

Acu	Acute dermal toxicity (result of the ATE calculation for the mixture)				
No	Product Name				
1	Bizol Pro Diesel System Clean+ p60				
Com	nments	The result of the applied calculation method according to the			
		European Regulation (EC) 1272/2008 (CLP), Paragraph 3.1.3.6,			
		Part 3 of Annex I is outside the values that imply a classification /			
		labelling of this mixture according to table 3.1.1 defining the			
		respective categories (ATE dermal > 2000 mg/kg).			

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Acu	te dermal toxicity				
No	Substance name		CAS no.		EC no.
1	Hydrocarbons, C14-C18, n-alkanes, isoal	lkanes,	-		920-360-0
	cyclics, aromatics (2-30 %)				
LD5	0	>		2000	mg/kg bodyweight
Spec	cies	rabbit			
Meth	nod	OECD 402			
Soul	ce	ECHA			
2	2-ethylhexyl nitrate		27247-96-7		248-363-6
LD5	0			4801	mg/kg bodyweight
Spec	cies	rabbit			
Meth	nod				HSA - Federal Hazards
		Substances I	Regulations, 16	CFR 1500	
Soul	ce	ECHA			
3	2-ethylhexan-1-ol		104-76-7		203-234-3
LD5	0	>		3000	mg/kg bodyweight
Spec	cies	rabbit			
Meth	nod	OECD 402			
Soul	ce	ECHA			
Eval	uation/classification	Based on ava	ailable data, the	classification	criteria are not met.

Acu	Acute inhalational toxicity (result of the ATE calculation for the mixture)					
No	Product Name					
1	Bizol Pro Diesel System Clean+ p60					
Com	nments	The result of the applied calculation method according to the European Regulation (EC) 1272/2008 (CLP), Paragraph 3.1.3.6, Part 3 of Annex I is outside the values that imply a classification / labelling of this mixture according to table 3.1.1 defining the respective categories (ATE for inhalation: > 20.000 ppmV (gases), > 20 mg/l (vapours), > 5 mg/l (dusts/mists).				

Acute inhalational toxicity		Acute inhalational toxicity					
No Substance name		CAS no.		EC no.			
1 Hydrocarbons, C14-C18, n-alkanes, isoa	lkanes,	-		920-360-0			
cyclics, aromatics (2-30 %)							
LC50	>		5.28	mg/l			
Duration of exposure			4	h			
State of aggregation	mist						
Species	rat						
Method	OECD 403						
Source	ECHA						
Evaluation/classification	Based on ava	ailable data, the	classificatio	n criteria are not met.			
2 2-ethylhexan-1-ol		104-76-7		203-234-3			
LC50	1.1	-	4.3	mg/l			
Duration of exposure			4	h			
State of aggregation	Dust/mist						
Species	rat						
Method	OECD 403						
Source	ECHA						
Evaluation/classification	Based on ava	ailable data, the	classificatio	n criteria are met.			

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Skir	n corrosion/irritation			
No	Substance name		CAS no.	EC no.
1	Hydrocarbons, C14-C18, n-alkanes, isoa cyclics, aromatics (2-30 %)	lkanes,	-	920-360-0
Spe	Species			
Meth	Method			
Sou	rce	ECHA		
Eval	luation	non-irritant		
2	2-ethylhexan-1-ol		104-76-7	203-234-3
Spe	cies	rabbit		
Meth	nod	OECD 404		
Source		ECHA		
Eval	luation	irritant		
Eval	luation/classification	Based on av	ailable data, the cl	assification criteria are met.

Seri	Serious eye damage/irritation					
No	Substance name		CAS no.	EC no.		
1	Hydrocarbons, C14-C18, n-alkanes, isoa cyclics, aromatics (2-30 %)	lkanes,	-	920-360-0		
Spe	cies	rabbit				
Meth	Method					
Sou	rce	ECHA				
Eval	uation	non-irritant				
2	2-ethylhexan-1-ol		104-76-7	203-234-3		
Spe	cies	rabbit				
Meth	nod	OECD 405				
Sou	rce	ECHA				
Eval	uation	Irritating to ey	/es			
Eval	uation/classification	Based on ava	ailable data, the c	lassification criteria are met.		

Res	Respiratory or skin sensitisation						
No	Substance name	CAS no.	EC no.				
1	Hydrocarbons, C14-C18, n-alkanes, isoa cyclics, aromatics (2-30 %)	lkanes, -	920-360-0				
Rou	te of exposure	Skin					
Species		guinea pig	_				
Eval	uation	non-sensitizing					

Geri	m cell mutagenicity			
No	Substance name		CAS no.	EC no.
1	Hydrocarbons, C14-C18, n-alkanes, isoa	lkanes,	•	920-360-0
	cyclics, aromatics (2-30 %)			
Туре	e of examination	Chromosom	e aberration test	
Spe	cies	Human Lym	phocyte	
Meth	nod	OECD 473		
Sou	rce	ECHA		
Eval	uation/classification	Based on av	ailable data, the classific	cation criteria are not met.
Туре	e of examination	Bacterial Re	verse Mutation Test	
Spe	cies	Salmonella t	yphimurium	
Meth	nod	OECD 471		
Sou	rce	ECHA		
Eval	uation/classification	Based on av	ailable data, the classific	cation criteria are not met.

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Reproduction toxicity

No data available

Carcinogenicity

No data available

STOT - single exposure

No data available

STC	OT - repeated exposure	
No	Substance name	CAS no. EC no.
1	Hydrocarbons, C14-C18, n-alkanes, iso cyclics, aromatics (2-30 %)	oalkanes, - 920-360-0
Rou	ite of exposure	oral
Spe	cies	rat
Met	hod	OECD 407
Sou	rce	ECHA
Eva	luation/classification	Based on available data, the classification criteria are not met.
Rou	te of exposure	inhalational
Spe	cies	rat
Met	hod	OECD 413
Sou	rce	ECHA
Eva	luation/classification	Based on available data, the classification criteria are not met.

Aspiration hazard
No data available

SECTION 12: Ecological information

12.1 Toxicity

Toxi	icity to fish (acute)				
No	Substance name		CAS no.		EC no.
1	2-ethylhexyl nitrate		27247-96-7		248-363-6
LC5				2	mg/l
Dura	ation of exposure			96	h
Spec		Danio rerio			
Meth	nod	OECD 203			
Soul	rce	ECHA			
2	hydrocarbons, C10, aromatics, <1% napl	nthalene	-		918-811-1
LL50)	>= 2	-	5	mg/l
Dura	ation of exposure			96	h
Spec	cies	Oncorhynchu	ıs mykiss		
Meth	nod	OECD 203	-		
Soul	rce	ECHA			

Toxicity to fish (chronic)

No data available

Toxicity to Daphnia (acute)					
No Substance name	С	AS no.	EC no.		
1 2-ethylhexyl nitrate	2	7247-96-7	248-363-6		
EC50	>	12.6	mg/l		
Duration of exposure		48	h		
Species	Daphnia magna	L			
Method	OECD 202				
Source	ECHA				
2 hydrocarbons, C10, aromatics, <1% nap	hthalene -		918-811-1		
EL50	>= 3	- 10	mg/l		
Duration of exposure		48	h		
Species	Daphnia magna	ı			
Method	OECD 202				
Source	ECHA				

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Toxicity to Daphnia (chronic)

No data available

Toxi	oxicity to algae (acute)					
No	Substance name	CAS no.	EC no.			
1	2-ethylhexyl nitrate	27247-96-7	248-363-6			
EC5	0	1.57	mg/l			
Dura	ation of exposure	72	h			
Spec	cies	Pseudokirchneriella subcapitata				
Meth	nod	OECD 201				
Soul	ce	ECHA				
2	hydrocarbons, C10, aromatics, <1% naph	thalene -	918-811-1			
EL50)	>= 1 - 3	mg/l			
Dura	ation of exposure	72	h			
Species		Pseudokirchneriella subcapitata				
Meth	nod	OECD 201				
Soul	ce	ECHA				

Toxicity to algae (chronic)

No data available

Bacteria toxicity No data available

12.2 Persistence and degradability

	crossiones and dogradaming				
Biod	degradability				
No	Substance name	CAS no.		EC no.	
1	hydrocarbons, C10, aromatics, <1% napl	nthalene -		918-811-1	
Туре	e	COD			
Valu	ie		49.56	%	
Dura	ation		28	day(s)	
Meth	nod	OECD 301 F			
Sou	rce	ECHA			
Eval	luation	not readily biodegradable			

12.3 Bioaccumulative potential

Partition coefficient: n-octanol/water				
No	Substance name	CAS no.		EC no.
1	2-ethylhexyl nitrate	27247-96-7		248-363-6
log Pow			5.24	
		OECD 117		
Source		ECHA		

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

esults of PBT and vPvB assessment		
PBT assessment	No data available.	
vPvB assessment	No data available.	

12.6 Other adverse effects

No data available.

12.7 Other information

Zii Otto illioillation				
Other information				
Do not discharge product unmonitored into the environment.				

Trade name: Bizol Pro Diesel System Clean+ p60

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Packaging

Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information

14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG

The product is not subject to IMDG regulations.

14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user

No data available.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not relevant

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU regulations

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, PREPARATIONS AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annexe No XVII.

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is not subject to Part 1 or 2 of Annex I.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

Trade name: Bizol Pro Diesel System Clean+ p60

Product no.: 53-1170

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SECTION 16: Other information

Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

EC Directives 2000/39/EC, 2006/15/EC, 2009/161/EU

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.

H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

Department issuing safety data sheet

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This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

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