

Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 1 of 15

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

1.1. Product identifier

372 Elektronik-Fett 200 ml W

UFI: CTH6-P02Q-N00C-8F96

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

Use of the substance/mixture

Lubricant, lubrifiants and release products

1.3. Details of the supplier of the safety data sheet

Company name: TUNAP GmbH & Co. KG
Street: Buergermeister-Seidl-Strasse 2
Place: D-82515 Wolfratshausen

Telephone: +49 (0) 8171/1600-0 Telefax: +49 (0) 8171/1600-40

E-mail: sdb@tunap.com
Internet: www.tunap.com

1.4. Emergency telephone 111 NHS (National Health Service)

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation

Aerosol 1; H222-H229 Skin Irrit. 2; H315 STOT SE 3; H336 Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

2.2. Label elements

GB CLP Regulation

Hazard components for labelling

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

2-Propanol

Signal word: Danger

Pictograms:





Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.



Safety Data Sheet

according to UK REACH Regulation

	372 Elektronik-Fett 200 ml W	
Revision date: 24.11.2023	Product code: 1100418	Page 2 of 15

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe Aerosol.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Relevant ingredients

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (GB CLP F	Regulation)	·		
75-28-5	isobutane			25 - < 50 %	
	200-857-2	601-004-00-0	01-2119485395-27		
	Flam. Gas 1, Press. Gas	(Liq.); H220 H280			
	Hydrocarbons, C6-C7, n	-alkanes, isoalkanes, cyclics, < 5% r	n-hexane	5 - < 10 %	
	921-024-6		01-2119475514-35		
	Flam. Liq. 2, Skin Irrit. 2, H411	STOT SE 3, Asp. Tox. 1, Aquatic C	hronic 2; H225 H315 H336 H304		
64742-49-0	Hydrocarbons, C7, n-alk	5 - < 10 %			
	927-510-4		01-2119475515-33		
	Flam. Liq. 2, Skin Irrit. 2, H411				
74-98-6	propane	5 - < 10 %			
	200-827-9	601-003-00-5	01-2119486944-21		
	Flam. Gas 1, Press. Gas (Liq.); H220 H280				
67-63-0	2-Propanol			1 - < 3 %	
	200-661-7	603-117-00-0	01-2119457558-25		
	Flam. Liq. 2, Eye Irrit. 2,	STOT SE 3; H225 H319 H336	•		
106-97-8	butane	1 - < 3 %			
	203-448-7	601-004-00-0	01-2119474691-32		
	Flam. Gas 1, Press. Gas (Liq.); H220 H280				

Full text of H and EUH statements: see section 16.



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 3 of 15

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc.	Limits, M-factors and ATE	
	921-024-6	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane	5 - < 10 %
	inhalation: LC5 5000 mg/kg	50 = > 25,2 mg/l (vapours); dermal: LD50 = > 2800 - 3100 mg/kg; oral: LD50 = >	
64742-49-0	927-510-4	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	5 - < 10 %
	inhalation: LC5 5500 mg/kg	50 = > 23,3 mg/l (vapours); dermal: LD50 = > 2800 - 3100 mg/kg; oral: LD50 =	
67-63-0	200-661-7	2-Propanol	1 - < 3 %
	inhalation: LC5 mg/kg	50 = 47,5 mg/l (vapours); dermal: LD50 = > 2000 mg/kg; oral: LD50 = 5280	
106-97-8	203-448-7	butane	1 - < 3 %
	inhalation: LC5	50 = 658 ppm (gases)	

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Provide fresh air. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After contact with skin

Wash with plenty of water. Change contaminated clothing.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed

Headache, nausea, dizziness, fatigue, skin irritation

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2). Foam. Extinguishing powder.

Unsuitable extinguishing media

Full water iet

5.2. Special hazards arising from the substance or mixture

Combustible. Vapours may form explosive mixtures with air.

5.3. Advice for firefighters

Use appropriate respiratory protection.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 4 of 15

General advice

Remove all sources of ignition. Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Wear personal protection equipment.

For non-emergency personnel

First aider: Pay attention to self-protection!

For emergency responders

Fight fire with normal precautions from a reasonable distance.

6.2. Environmental precautions

Do not allow uncontrolled discharge of product into the environment. Explosion hazard.

6.3. Methods and material for containment and cleaning up

For containment

Prevent spread over a wide area (e.g. by containment or oil barriers).

For cleaning up

Clean contaminated articles and floor according to the environmental legislation.

Other information

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

See section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Do not breathe gas/fumes/vapour/spray.

Advice on protection against fire and explosion

Do not spray on naked flames or any incandescent material. Keep away from sources of ignition - No smoking. Vapours may form explosive mixtures with air.

Advice on general occupational hygiene

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Further information on handling

Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep in a cool, well-ventilated place. Keep away from sources of ignition - No smoking.

Hints on joint storage

Do not store together with: Material, rich in oxygen, oxidizing.

Further information on storage conditions

Protect from frost. Protect from direct sunlight.

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 5 of 15

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
106-97-8	Butane	600	1450		TWA (8 h)	WEL
		750	1810		STEL (15 min)	WEL
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL

DNEL/DMEL values

CAS No	Substance			
DNEL type	DNEL type		Effect	Value
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5%	n-hexane		
Worker DNE	L, long-term	inhalation	systemic	2035 mg/m³
Worker DNE	L, long-term	dermal	systemic	773 mg/kg bw/day
Consumer D	NEL, long-term	inhalation	systemic	608 mg/m³
Consumer D	NEL, long-term	dermal	systemic	699 mg/kg bw/day
Consumer D	NEL, long-term	oral	systemic	699 mg/kg bw/day
64742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics			
Worker DNE	Worker DNEL, long-term		systemic	2085 mg/m³
Worker DNEL, long-term		dermal	systemic	300 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	447 mg/m³
Consumer DNEL, long-term		dermal	systemic	149 mg/kg bw/day
Consumer D	NEL, long-term	oral	systemic	149 mg/kg bw/day

Additional advice on limit values

a no restriction

b End of exposure or shift

c in long-term exposure: after several shifts

d prior to next shift

TWA (EC): time-weighted average

U: Urea B: Blood

8.2. Exposure controls

Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Individual protection measures, such as personal protective equipment

Eye/face protection

Suitable eye protection: Tightly sealed safety glasses.

EN 166

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Suitable material: NBR (Nitrile rubber) Breakthrough time: 480min

Thickness of the glove material 0,45 mm

EN ISO 374



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 6 of 15

Skin protection

Only wear fitting, comfortable and clean protective clothing.

Respiratory protection

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Suitable respiratory protective equipment: Combination filter device (DIN EN 141)...

Filtering device with filter or ventilator filtering device of type: AX

Environmental exposure controls

Observe legal regulations and provisions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Aerosol
Colour: blue
Odour: solvent like

Test method

Print date: 27.11.2023

Melting point/freezing point:

No information available.

Boiling point or initial boiling point and 40- °C

boiling range:

Lower explosion limits: 1 vol. %
Upper explosion limits: 9,4 vol. %
Flash point: -80 °C
Auto-ignition temperature: No information available.

Auto-ignition temperature:

pH-Value (at 20 °C):

Viscosity / kinematic:

No information available.

No information available.

Water solubility:

The study does not need to be conducted because the substance is known to be

insoluble in water.

Partition coefficient n-octanol/water:

Vapour pressure:

No information available.

No information available.

No information available.

Density (at 20 °C): 0,796 g/cm³ DIN 51757

Relative vapour density:

No information available.

9.2. Other information

Other safety characteristics

No information available. Evaporation rate: Solvent separation test: No information available. No information available. Solvent content: No information available. Solid content: Sublimation point: No information available. No information available. Softening point: No information available. Viscosity / dynamic: Flow time: No information available.

Further Information

density: Data apply to technical substance.

pressure: 3,5 bar (20°C)

SECTION 10: Stability and reactivity

10.1. Reactivity



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 7 of 15

No information available.

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Do not expose to temperatures above 50 °C. Heating causes rise in pressure with risk of bursting.

10.4. Conditions to avoid

Keep away from heat. Ignition hazard.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

Further information

Do not mix with other chemicals.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Toxicocinetics, metabolism and distribution

No information available.

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 8 of 15

CAS No	Chemical name	Chemical name					
	Exposure route	Dose		Species	Source	Method	
	Hydrocarbons, C6-C7, n	-alkanes, isoalk	kanes, cyc	lics, < 5% n-hexane			
	oral	LD50 >	> 5000	Rat			
	dermal	LD50 > 3100 mg/kg	> 2800 -	Rat			
	inhalation (4 h) vapour	LC50 >	> 25,2	Rat			
64742-49-0	Hydrocarbons, C7, n-alk	anes, isoalkane	es, cyclics				
	oral	LD50 5 mg/kg	5500	Rat			
	dermal	LD50 > 3100 mg/kg	> 2800 -	Rat	Study report (1977)	The acute toxicity of SBP 100/140 was de	
	inhalation (4 h) vapour	LC50 >	> 23,3	Rat	Study report (1988)	OECD Guideline 403	
67-63-0	2-Propanol						
	oral	LD50 5 mg/kg	5280	Rat			
	dermal	LD50 >	> 2000	Rabbit			
_	inhalation (4 h) vapour		47,5 mg/l	Rat			
106-97-8	butane						
	inhalation (4 h) gas	LC50 6	658 ppm	Rat	GESTIS		

Irritation and corrosivity

Causes skin irritation.

Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.

Vapours may cause drowsiness and dizziness.

Sensitising effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

No indication of human carcinogenicity.

No indications of human germ cell mutagenicity exist.

No indications of human reproductive toxicity exist.

STOT-single exposure

May cause drowsiness or dizziness.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Has degreasing effect on the skin. Frequently or prolonged contact with skin may cause dermal irritation.

Aspiration hazard

Based on available data, the classification criteria are not met.

Information on likely routes of exposure

Ingestion, Inhalation, Skin contact, Eye contact.

Reference to other sections: 2.1, 4.2.

Specific effects in experiment on an animal

No information available.



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 9 of 15

11.2. Information on other hazards

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

Other information

No information available.

Further information

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

Harmful to aquatic life with long lasting effects.



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 10 of 15

CAS No	Chemical name								
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method		
5-28-5	isobutane								
	Acute fish toxicity	LC50 mg/l	91,42	96 h	Fish, no other information	United States Environmental Protection A	The Ecosar class program has been develo		
	Acute algae toxicity	ErC50 mg/l	19,37	96 h	Algae	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.		
	Acute crustacea toxicity	EC50 mg/l	69,43	48 h	Daphnia sp.	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.		
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane								
	Acute fish toxicity	LC50 mg/l	> 1-10	96 h	Pimephales promelas				
	Acute algae toxicity	ErC50 mg/l	10 - 30	72 h	Pseudokirchneriella subcapitata	Study report (1995)	OECD Guideline 201		
	Acute crustacea toxicity	EC50 mg/l	> 1-10	48 h	Daphnia magna				
	Fish toxicity	NOEC mg/l	2,045	28 d	Oncorhynchus mykiss	CONCAWE, Brussels, Belgium (2010)			
	Crustacea toxicity	NOEC	1 mg/l	21 d	Daphnia magna	SIDS Initial Assessment Report For SIAM	OECD Guideline 211		
4742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics								
	Acute fish toxicity	LL50 mg/l	> 13,4	96 h	Oncorhynchus mykiss	Study report (2004)	OECD Guideline 203		
	Acute algae toxicity	ErC50	12 mg/l	72 h	Pseudokirchneriella subcapitata	SIDS Initial Assessment Report For SIAM	OECD Guideline 201		
	Acute crustacea toxicity	EC50 mg/l	>1 - 10	48 h	Daphnia magna				
	Fish toxicity	NOEC mg/l	1,534	28 d	Oncorhynchus mykiss	CONCAWE, Brussels, Belgium (2010)			
	Crustacea toxicity	NOEC	1 mg/l	21 d	Daphnia magna	SIDS Initial Assessment Report For SIAM	OECD Guideline 211		
4-98-6	propane								
	Acute fish toxicity	LC50 mg/l	49,9	96 h	Fish, no other information	United States Environmental Protection A	The Ecosar class program has been develo		
	Acute algae toxicity	ErC50 mg/l	19,37	96 h	Algae	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.		
	Acute crustacea toxicity	EC50 mg/l	69,43	48 h	Daphnia sp.	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.		



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 11 of 15

	Acute fish toxicity	LC50 mg/l	9640		Pimephales promelas		
	Acute algae toxicity	ErC50 mg/l	> 100	72 h	Desmodesmus subspicatus		
	Acute crustacea toxicity	EC50 mg/l	> 100	48 h	Daphnia magna		
106-97-8	butane						
	Acute fish toxicity	LC50 mg/l	49,9		Fish, no other information	United States Environmental Protection A	The Ecosar class program has been develo
	Acute algae toxicity	ErC50 mg/l	19,37	96 h	Algae	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.
	Acute crustacea toxicity	EC50 mg/l	69,43	48 h	Daphnia sp.	USEPA OPPT Risk Assessment Division (200	Calculation using ECOSAR Program v1.00.

12.2. Persistence and degradability

There are no data available on the mixture itself. AOX (mg/l): 0

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation		-	•
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyc	clics, < 5% n-hexane		
	OECD Guideline 301 F	98%	28	
	Easily biodegradable (concerning to the criteri	a of the OECD)		

12.3. Bioaccumulative potential

There are no data available on the mixture itself.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
75-28-5	isobutane	1,09
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane	3,4 - 5,2
74-98-6	propane	1,09
67-63-0	2-Propanol	0,05
106-97-8	butane	1,09

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 12 of 15

13.1. Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation.

List of Wastes Code - residues/unused products

160504 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded

chemicals; gases in pressure containers (including halons) containing hazardous substances;

hazardous waste

List of Wastes Code - used product

160504 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; gases in pressure containers and discarded

chemicals; gases in pressure containers (including halons) containing hazardous substances;

hazardous waste

List of Wastes Code - contaminated packaging

150104 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE

CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal

packaging waste); metallic packaging

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number: UN 1950 **14.2. UN proper shipping name:** AEROSOLS

14.3. Transport hazard class(es):214.4. Packing group:-Hazard label:2.1Classification code:5F

Special Provisions: 190 327 344 625

Limited quantity: 1 L
Excepted quantity: E0
Transport category: 2
Tunnel restriction code: D

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 1950 **14.2. UN proper shipping name:** AEROSOLS

14.3. Transport hazard class(es):214.4. Packing group:-Hazard label:2.1Classification code:5F

Special Provisions: 190 327 344 625

Limited quantity: 1 L
Excepted quantity: E0

Marine transport (IMDG)

14.1. UN number or ID number: UN 1950 **14.2. UN proper shipping name:** AEROSOLS

14.3. Transport hazard class(es):2.114.4. Packing group:-Hazard label:2.1

Special Provisions: 63, 190, 277, 327, 344, 959

Limited quantity: 1000 mL



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Product code: 1100418 Revision date: 24.11.2023 Page 13 of 15

E0 Excepted quantity: F-D, S-U EmS:

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: UN 1950

AEROSOLS, flammable 14.2. UN proper shipping name:

2.1 14.3. Transport hazard class(es): 14.4. Packing group: 2 1 Hazard label:

A145 A167 A802 **Special Provisions:**

30 kg G Limited quantity Passenger: Y203 Passenger LQ: E0 Excepted quantity:

IATA-packing instructions - Passenger: 203 75 ka IATA-max. quantity - Passenger: 203 IATA-packing instructions - Cargo: IATA-max. quantity - Cargo: 150 kg

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII): Entry 3, Entry 28, Entry 40, Entry 75

No information available. Directive 2010/75/EU on industrial

emissions:

Directive 2004/42/EC on VOC in paints

and varnishes: **Additional information** No information available.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

Additional information

94/69/EC (21st ATP). The benzene content of the product is less than 0.1%. It applies the annotation P.

Classification and labeling as carcinogenic is not necessary.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2.



Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 14 of 15

Abbreviations and acronyms

Flam. Gas: Flammable gases

Aerosol: Aerosols

Press. Gas (Liq.): Liquefied gas Flam. Liq: Flammable liquids Asp. Tox: Aspiration hazard Skin Irrit: Skin irritation Eye Irrit: Eye irritation

STOT SE: Specific target organ toxicity - single exposure

Aquatic Chronic: Chronic aquatic hazard

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement

concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer

(Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA: International Air Transport Association

IMDG: International Maritime Code for Dangerous Goods

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL/DMEL: Derived No Effect Level / Derived Minimal Effect Level

WEL (UK): Workplace Exposure Limits TWA (EC): Time-Weighted Average

ATE: Acute Toxicity Estimate

STEL (EC) Short Term Exposure Limit

LC50: Lethal Concentration

EC50: half maximal Effective Concentration

ErC50: means EC50 in terms of reduction of growth rate

Classification for mixtures and used evaluation method according to GB CLP Regulation

Classification	Classification procedure			
Aerosol 1; H222-H229	On basis of test data			
Skin Irrit. 2; H315	Bridging principle "Aerosols"			
STOT SE 3; H336	Bridging principle "Aerosols"			
Aquatic Chronic 3; H412	Calculation method			

Relevant H and EUH statements (number and full text)

H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing,





Safety Data Sheet

according to UK REACH Regulation

372 Elektronik-Fett 200 ml W

Revision date: 24.11.2023 Product code: 1100418 Page 15 of 15

the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)