according to Regulation (EC) No 1907/2006

606 NFZ Trailer Spezial-Fett N16060500AB

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

1.1. Product identifier

606 NFZ Trailer Spezial-Fett N16060500AB

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

Use of the substance/mixture

No information available.

1.3. Details of the supplier of the safety data sheet

Company name:	TUNAP GmbH & Co. KG	
Street:	Bürgermeister-Seidl-Str. 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	+49 (0) 30 30 686 790 (Giftnotruf Berlin)	
<u>number:</u>		

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Aerosol: Aerosol 1 Skin corrosion/irritation: Skin Irrit. 2 Specific target organ toxicity - single exposure: STOT SE 3 Hazardous to the aquatic environment: Aquatic Chronic 3 Hazard Statements: Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

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

Danger

Signal word:

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

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

P210

according to Regulation (EC) No 1907/2006

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	smoking.	
P211	Do not spray on an open flame or other ignition source.	
P260	Do not breathe Aerosol.	
P280	Wear Eye/face protection.	
P271	Use only outdoors or in a well-ventilated area.	
P302+P352	IF ON SKIN: Wash with plenty of Water and soap.Water and soap.Water and soap	
P304+P341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a	
	position comfortable for breathing.	
P314	Get medical advice/attention if you feel unwell.	
P273	Avoid release to the environment.	
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.	
P251	Do not pierce or burn, even after use.	

Special labelling of certain mixtures

EUH208 Contains @00000002149. May produce an allergic reaction.

2.3. Other hazards

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop. The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	Classification according	to Regulation (EC) No. 1272/2008 [C	LP]	
75-28-5	isobutane			25 - < 50 %
	200-857-2	601-004-00-0	01-2119485395-27	
	Flam. Gas 1, Liquefied g	gas; H220 H280		
92128-66-0	Hydrocarbons, C6-C7, n	n-alkanes, isoalkanes cyclic, < 5% n-h	exane	10 - < 20 %
	921-024-6		01-2119475514-35	
	Flam. Liq. 2, Skin Irrit. 2 H411	, STOT SE 3, Asp. Tox. 1, Aquatic Ch	ronic 2; H225 H315 H336 H304	
64742-49-0	Hydrocarbons, C7, n-alk	10 - < 20 %		
	927-510-4		01-2119475515-33	
	Flam. Liq. 2, Skin Irrit. 2 H411	, STOT SE 3, Asp. Tox. 1, Aquatic Ch	ronic 2; H225 H315 H336 H304	
74-98-6	propane	5 - < 10 %		
	200-827-9	601-003-00-5	01-2119486944-21	
	Flam. Gas 1, Liquefied g			
106-97-8	butane	1 - < 3 %		
	203-448-7	601-004-00-0	01-2119474691-32	
	Flam. Gas 1, Liquefied g			
	Benzenesulfonic acids,	0.1 - < 1 %		
	939-603-7		01-2119978241-36	
	Skin Sens. 1B; H317			

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

SECTION 4: First aid measures

4.1. Description of first aid measures

according to Regulation (EC) No 1907/2006

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General information

First aider: Pay attention to self-protection! Remove persons to safety. Never give anything by mouth to an unconscious person or a person with cramps.

After inhalation

Remove person to fresh air and keep comfortable for breathing. In all cases of doubt, or when symptoms persist, seek medical advice.

After contact with skin

Wash with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. In all cases of doubt, or when symptoms persist, seek medical advice.

After contact with eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. Observe risk of aspiration if vomiting occurs. Call a physician in any case!

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. Call a POISON CENTER. Symptoms can occur only after several hours.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water fog. Foam. Carbon dioxide (CO2). Extinguishing powder.

Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Incomplete combustion and thermolysis gases of different toxicity can occur. In the case of hydrocarbonaceous products such as CO, CO2, aldehydes and soot. These can be very dangerous if they are inhaled in high concentrations or in enclosed spaces.

5.3. Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Move undamaged containers from immediate hazard area if it can be done safely. In case of fire: Wear self-contained breathing apparatus.

Additional information

Danger of bursting container.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear breathing apparatus if exposed to vapours/dusts/aerosols. Remove all sources of ignition. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers). Ensure all waste water is collected and treated via a waste water treatment plant.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Clean contaminated articles and floor according to the environmental legislation.

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8

according to Regulation (EC) No 1907/2006

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Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Observe instructions for use.

Dust must be exhausted directly at the point of origin. Vapours/aerosols must be exhausted directly at the point of origin. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

When using do not eat, drink, smoke, sniff.

Wear personal protection equipment (refer to section 8).

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

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Heating causes rise in pressure with risk of bursting.

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. Observe legal regulations and provisions.

Hints on joint storage

Do not store together with: Oxidizing agents. Pyrophoric or self-heating substances. Food and feedingstuffs.

Further information on storage conditions

Protect from frost. Protect against direct sunlight. Store in a cool dry place. Observe legal regulations and provisions.

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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

DNEL/DMEL values

CAS No	CAS No Substance					
DNEL type		Exposure route	Effect	Value		
Benzenesulfonic acids, di-C10-14-alkyl derivatives, calcium salts						
Worker DNEL	, long-term	inhalation	systemic	35,26 mg/m³		
Worker DNEL, long-term		dermal	systemic	25 mg/kg bw/day		
Worker DNEL, acute		dermal	local	1,04 mg/cm ²		
Consumer DN	NEL, long-term	inhalation	systemic	8,7 mg/m³		
Consumer DN	NEL, long-term	dermal	systemic	12,5 mg/kg bw/day		
Consumer DN	NEL, acute	dermal	local	0,518 mg/cm ²		
Consumer DNEL, long-term		oral	systemic	2,5 mg/kg bw/day		

according to Regulation (EC) No 1907/2006

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PNEC values

CAS No	Substance				
Environmen	al compartment	Value			
Benzenesulfonic acids, di-C10-14-alkyl derivatives, calcium salts					
Freshwater	Freshwater				
Freshwater	Freshwater (intermittent releases)				
Marine wate	Marine water				
Freshwater	Freshwater sediment				
Marine sedir	Marine sediment				
Micro-organ	Micro-organisms in sewage treatment plants (STP)				
Soil	Soil				

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.

Protective and hygiene measures

Avoid exposure. Wear suitable protective clothing. Draw up and observe skin protection programme.

Eye/face protection

Suitable eye protection: Tightly sealed safety glasses. DIN EN 166

Hand protection

Protect skin by using skin protective cream. 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 (maximum wearing time) 480min Thickness of the glove material 0,45 mm DIN FN 374

Skin protection

Wear suitable protective clothing. Take off immediately all contaminated clothing and wash it before reuse.

Respiratory protection

Wear breathing apparatus if exposed to vapours/dusts/aerosols. When exceeding the relevant workplace exposure limits, note the following: Suitable respiratory protective equipment: Combination filter device (DIN EN 141).. Filtering device with filter or ventilator filtering device of type: AX Observe the wear time limits as specified by the manufacturer. Observe legal regulations and provisions.

Environmental exposure controls

Observe legal regulations and provisions.

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SECTION 9: Physical and chemical properties

Colour:brownOdour:characteristic	1. Information on basic physical and ch		
Odour: characteristic pH-Value (at 20 °C): not determined PH-Value (at 20 °C): not determined PArages in the physical state not determined Metting point: not determined Initial boiling roint and boiling range: -40 °C Flass point: -40 °C Flass point: -40 °C Solid: not applicable Gas: not applicable Gas: 0.6 vol. % Upper explosion limits: 0.6 vol. % Solid: not applicable Gas: not applicable Vapour pressure: not determined Vapour pressure: 0.787 g/cm Not oxidising. 0.787 g/cm Vapour pressure: 0.787 g/cm Insolubility in other solvents >20.5 mm²/s	Physical state:	Aerosol	
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Evaporation rate: not determined	Viscosity / kinematic:	> 20,5 mm²/s	
Evaporation rate: not determined 2. Other information	Vapour density:	not determined	
	Evaporation rate:	not determined	
	2. Other information		
		not determined	
Data apply to technical substance: Relative density, Colour, Odour, Viscosity, pH.	Data apply to technical substance: Rela	ative density. Colour, Odour, Viscosity, pH	

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable.

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

according to Regulation (EC) No 1907/2006

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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 sources of heat (e.g. hot surfaces), sparks and open flames. Vapours can form explosive mixtures with air. Take precautionary measures against static discharges.

10.5. Incompatible materials

Oxidizing agents. Pyrophoric or self-heating substances.

10.6. Hazardous decomposition products

Incomplete combustion and thermolysis gases of different toxicity can occur. In the case of hydrocarbonaceous products such as CO, CO2, aldehydes and soot. These can be very dangerous if they are inhaled in high concentrations or in enclosed spaces.

Further information

Do not mix with other chemicals.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicocinetics, metabolism and distribution

No information available.

Acute toxicity

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

CAS No	Chemical name							
	Exposure route	Dose		Species	Source	Method		
75-28-5	isobutane	-						
	inhalation vapour	LC50	1237 mg/l	Mouse.				
92128-66-0	Hydrocarbons, C6-C7, n-	-alkanes, isoa	Ikanes cycli	ic, < 5% n-hexane				
	oral	LD50 mg/kg	> 5000	Rat				
	dermal	LD50 mg/kg	> 2000	Rabbit				
	inhalation (4 h) vapour	LC50 mg/l	> 23,3	Rat				
64742-49-0	Hydrocarbons, C7, n-alkanes, iso-alkanes, cyclics							
	oral	LD50 mg/kg	5500	Rat				
	dermal	LD50 mg/kg	2770	Rat				
	inhalation (4 h) vapour	LC50	23,3 mg/l	Rat				
106-97-8	butane							
	inhalation (4 h) gas	LC50	658 ppm	Rat	GESTIS			
	Benzenesulfonic acids, di-C10-14-alkyl derivatives, calcium salts							
	oral	LD50 < 20000 mg	> 10000 - /kg	Rat	Study report (1972)	Adult albino male Sprague-Dawley rats we		
	dermal	LD50 mg/kg	> 2000	Rat	Study report (1989)	OECD Guideline 402		

Irritation and corrosivity

Causes skin irritation.

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

according to Regulation (EC) No 1907/2006

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Sensitising effects

Contains @00000002149. May produce an allergic reaction.

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. (Hydrocarbons, C6-C7, n-alkanes, isoalkanes cyclic, < 5% n-hexane; Hydrocarbons, C7, n-alkanes, iso-alkanes, cyclics)

STOT-repeated exposure

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

Aspiration hazard

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

Specific effects in experiment on an animal

No information available.

Additional information on tests

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

SECTION 12: Ecological information

12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

according to Regulation (EC) No 1907/2006

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CAS No	Chemical name						
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method
75-28-5	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.
92128-66-0	Hydrocarbons, C6-C7, n-a	alkanes, isoa	alkanes cycli	c, < 5% r	n-hexane	· ·	
	Acute fish toxicity	LC50 mg/l	> 1-10	96 h	Pimephales promelas		
	Acute algae toxicity	ErC50 100 mg/l	> 10 -	72 h	Pseudokirchneriella subcapitata		
	Acute crustacea toxicity	EC50 mg/l	> 1-10	48 h	Daphnia magna		
64742-49-0	Hydrocarbons, C7, n-alka	nes, iso-alka	anes, cyclics				
	Acute fish toxicity	LC50 mg/l	>1 - 10	96 h	Oncorhynchus mykiss (Rainbow trout)		
	Acute algae toxicity	ErC50 100 mg/l	>10 -	72 h	Algae toxicity		
	Acute crustacea toxicity	EC50 mg/l	>1 - 10	48 h	Daphnia magna		
74-98-6	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.
106-97-8	butane						
	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.
	Benzenesulfonic acids, di	-C10-14-alky	/I derivatives	s, calcium	n salts		
	Acute fish toxicity	LC50 mg/l	> 100	96 h	Oncorhynchus mykiss (Rainbow trout)		
	Acute algae toxicity	ErC50 mg/l	> 1000	72 h	Pseudokirchneriella subcapitata	Study report (1994)	EPA OTS 797.1050
	Acute crustacea toxicity	EC50 mg/l	> 1000	48 h	Daphnia magna	Study report (1993)	EPA OTS 797.1300

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	Acute bacteria toxicity	(> 10000 mg/l)	3 h activated sludge of a	Study report	OECD Guideline
			predominantly	(1994)	209
			domestic sewag		

12.2. Persistence and degradability

The product has not been tested.

CAS No	Chemical name					
	Method Value d Source					
	Evaluation					
92128-66-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes cyclic, < 5% n-hexa	ane				
	OECD Guideline 301 F 98% 28					
	Easily biodegradable (concerning to the criteria of the OECD)					

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
75-28-5	isobutane	1,09
92128-66-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes cyclic, < 5% n-hexane	3,4 - 5,2
74-98-6	propane	1,09
106-97-8	butane	1,09
	Benzenesulfonic acids, di-C10-14-alkyl derivatives, calcium salts	> 6,91

BCF

CAS No	Chemical name	BCF	Species	Source
	Benzenesulfonic acids, di-C10-14-alkyl derivatives, calcium salts	70,8	Fish, not further specified.	Study report (2013)

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Waste disposal number of waste from 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

Waste disposal number of 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

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Waste disposal number of 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)

Land transport (ADR/RID)	
<u>14.1. UN number:</u>	UN 1950
14.2. UN proper shipping name:	AEROSOLS
14.3. Transport hazard class(es):	2
14.4. Packing group:	-
Hazard label:	2.1
Classification code:	5F
Special Provisions:	190 327 344 625
Limited quantity:	1 L
Excepted quantity: Transport category:	E0 2
Tunnel restriction code:	2 D
Inland waterways transport (ADN)	
<u>14.1. UN number:</u>	UN 1950
<u>14.2. UN proper shipping name:</u>	AEROSOLS
<u>14.3. Transport hazard class(es):</u>	2
<u>14.4. Packing group:</u>	2
Hazard label:	- 2.1
Classification code:	5F
Special Provisions:	190 327 344 625
Limited quantity:	1 L
Excepted quantity:	E0
Marine transport (IMDG)	
<u>14.1. UN number:</u>	UN 1950
14.2. UN proper shipping name:	AEROSOLS
14.3. Transport hazard class(es):	2.1
14.4. Packing group:	-
Hazard label:	2.1+8
Marine pollutant:	No
Special Provisions:	63, 190, 277, 327, 344, 959
Limited quantity:	1000 mL
Excepted quantity: EmS:	E0 F-D, S-U
Air transport (ICAO-TI/IATA-DGR)	Г- <u>D</u> , S-O
14.1. UN number:	UN 1950
14.2. UN proper shipping name:	AEROSOLS, flammable
14.3. Transport hazard class(es):	2.1
14.4. Packing group:	-
Hazard label:	2.1

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	according to Regulation (EC) No 1907/2006	
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Special Provisions:	A145 A167 A802	
Limited quantity Passenger:	30 kg G	
Passenger LQ:	Y203	
Excepted quantity:	EO	
IATA-packing instructions - Passenger:	203	
IATA-max. quantity - Passenger: IATA-packing instructions - Cargo:	75 kg 203	
IATA-packing instituctions - Cargo:	150 kg	
14.5. Environmental hazards	100 Kg	
ENVIRONMENTALLY HAZARDOUS:	no	
14.6. Special precautions for user		
Warning: Flammable gases.		
14.7. Transport in bulk according to Annex	II of Marpol and the IBC Code	
not applicable		
SECTION 15: Regulatory information		
15.1. Safety, health and environmental reg	lations/legislation specific for the substance or m	ixture
EU regulatory information	u •	
Restrictions on use (REACH, annex XVII		
	S-C7, n-alkanes, isoalkanes cyclic, < 5% n-hexane; ł	Hvdrocarbons, C7.
n-alkanes, iso-alkanes, cyclics; butan	• • • • • • • • • • • • • • • • • • • •	
2010/75/EU (VOC):	No information available.	
2004/42/EC (VOC):	No information available.	
Additional information		
Safety Data Sheet according to Regu	ation (EC) No. 1907/2006 (REACH)	
Aerosol directive (75/324/EEC)		
National regulatory information		
Employment restrictions:	Observe restrictions to employment for juvenils ac	ccording to the 'juvenile
	work protection guideline' (94/33/EC).	
Water contaminating class (D):	1 - slightly water contaminating	
Additional information		
Classification and labeling as carcino	ntent of the product is less than 0.1%. It applies the a	annotation P.
15.2. Chemical safety assessment	chie is not necessary.	
	tances in this mixture were not carried out.	
SECTION 16: Other information		
Changes This data sheet contains changes fro	the providue version in section(s): 1	
•		
Abbreviations and acronyms	t des marchandises dangereuses par Route	
	International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for		,
IATA: International Air Transport Asso	•	
GHS: Globally Harmonized System o	Classification and Labelling of Chemicals	

EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

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LD50: Lethal dose, 50%

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.
H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains @00000002149. May produce an allergic reaction.

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

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