



according to Regulation (EC) No 1907/2006

**Interior Care** 

Revision date: 29.10.2021 Product code: 802 Page 1 of 10

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

#### 1.1. Product identifier

Interior Care

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

#### Use of the substance/mixture

Cleaning agent.

#### 1.3. Details of the supplier of the safety data sheet

Company name: CTP GmbH

Street: Saalfelder Strasse 35h
Place: D-07338 Leutenberg

Telephone: +49 (0)36734 230-0 Telefax: +49 (0)36734 230-22

e-mail: msds@bluechemgroup.com

Contact person: Jens Moeller, Dipl.-Chem. Telephone: +49 (0)36734 230-19

Internet: www.bluechemgroup.com

**1.4. Emergency telephone** GBK GmbH: +49-(0)6132-84463 (24/7)

number:

**Further Information** 

Article Number: 2301, 2302

#### **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

Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline), hydrotreated light Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline), hydrotreated heavy propan-2-ol; isopropyl alcohol; isopropanol

Signal word: Danger

Pictograms:





### **Hazard statements**

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H315 Causes skin irritation.





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H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

### **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

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

smokina.

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

P251 Do not pierce or burn, even after use.

P261 Avoid breathing aerosole.

P312 Call a POISON CENTER/doctor if you feel unwell.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P501 Dispose of this material and its container to hazardous or special waste collection point.

## Labelling of packages where the contents do not exceed 125 ml

Signal word: Danger

Pictograms:





#### **Hazard statements**

H222-H229-H336-H412

### **Precautionary statements**

P101-P102-P210-P211-P251-P261-P312-P410+P412-P501

#### 2.3. Other hazards

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

### **Chemical characterization**

Surface tension compounds Detergents, Dispersants Preventing agent





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#### Hazardous components

CAS No	Chemical name					
	EC No	Index No	REACH No			
	GHS Classification					
74-98-6	propane			25 - < 30 %		
	200-827-9		01-2119486944-21			
	Flam. Gas 1A, Compressed gas; H	220 H280				
106-97-8	Butane			25 - < 30 %		
	203-448-7		01-2119474691-32			
	Flam. Gas 1A, Compressed gas; H	220 H280	•			
64742-49-0	Low boiling point hydrogen treated	20 - < 25 %				
	927-510-4		01-2119475515-33			
	Flam. Liq. 2, Skin Irrit. 2, STOT SE H411	3, Asp. Tox. 1, Aquatic Chronic	2; H225 H315 H336 H304			
64742-48-9	Low boiling point hydrogen treated	1 - < 5 %				
	265-150-3					
	Flam. Liq. 3, STOT SE 3, Asp. Tox	. 1; H226 H336 H304 EUH066				
67-63-0	propan-2-ol; isopropyl alcohol; isop	1 - < 5 %				
	200-661-7		01-2119457558-25			
	Flam. Liq. 2, Eye Irrit. 2, STOT SE	3; H225 H319 H336				

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

### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. L	Limits, M-factors and ATE	
64742-48-9		Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline),hydrotreated heavy	1 - < 5 %
	dermal: LD50 =	:>3000 mg/kg; oral: LD50 = >5000 mg/kg	
67-63-0	200-661-7	propan-2-ol; isopropyl alcohol; isopropanol	1 - < 5 %
	inhalation: LC5	0 = 47,5 mg/l (vapours); dermal: LD50 = 12800 mg/kg; oral: LD50 = 5280 mg/kg	

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

#### **General information**

Move victim to fresh air. Put victim at rest and keep warm.

#### After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

In case of difficulties of breathing consult physician.

If victim is at risk of losing consciousness, position and transport on their side.

### After contact with skin

Take off immediately all contaminated clothing, including underwear and shoes .

After contact with skin, wash immediately with plenty of water and soap.

Rub greasy ointment into the skin.

### After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult physician.

### After ingestion

Let water be drunken in little sips (dilution effect). Consult physician.





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

No information available.

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

Warning about danger of aspiration.

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

### Suitable extinguishing media

Extinguishing powder.

Sand.

alcohol resistant foam.

Carbon dioxide (CO2).

#### Unsuitable extinguishing media

High power water jet.

#### 5.2. Special hazards arising from the substance or mixture

Formation of decomposition products possible.

In case of fire and/or explosion do not breathe fumes.

### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Cool endangered container in case of fire.

Contaminated fire-fighting water must be collected separately.

### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

In case of fire: Wear self-contained breathing apparatus.

Keep away from sources of ignition - No smoking.

Do not breathe gas/fumes/vapour/spray.

### 6.2. Environmental precautions

Beat down gas/vapours/mist with water spray.

Do not empty into drains or the aquatic environment.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

### 6.3. Methods and material for containment and cleaning up

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

Wipe up with absorbent material (eg. cloth, fleece).

### 6.4. Reference to other sections

No data

### **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

### Advice on safe handling

Closed devices. Vapours / aerosols must be extracted by suction immediately at point of origin.

Avoid contact with skin and eyes.

#### Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges.

### 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place. Storage in compliance with official storage regulations of aerosoles.





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Do not store at temperatures over: 50 °C Further information on storage conditions

Packaging materials: metal.

#### 7.3. Specific end use(s)

No information available.

#### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

#### Occupational exposure limits

CAS No	Substance	ppm	mg/m³	fib/cm³	Category	Origin
74-98-6	Aliphatic hydrocarbon gases, Alkanes (C1-C3), Propane	-	-		Asphyxiant	
106-97-8	Butane, all isomers - n-butane	1000	-		STEL (15 min)	
67-63-0	Propan-2-ol	200	-		TWA (8 h)	
		400	-		STEL (15 min)	

### **Biological limit values**

CAS No	Substance	Parameter	Value	Test material	Sampling time
67-63-0	2-Propanol	Acetone	40 mg/L	_	End of shift at end of workweek

## 8.2. Exposure controls

### Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace. Wash hands before breaks and after work.

### Eye/face protection

Wear tightly sealed safety glasses against possible splashes into the eyes. (DIN EN 166)

### Hand protection

Use gloves.

## Skin protection

Wear suitable solvent-proof protective clothing according to EN 465.

#### Respiratory protection

Provide for good ventilation, when develop aerosols/mist. In case of insufficient ventilation, wear suitable respiratory equipment.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state: Aerosol
Colour: colourless
Odour: characteristic

#### Changes in the physical state

Flash point: - 80 °C

Lower explosion limits: 1,0 vol. %

Upper explosion limits: 12,0 vol. %

Auto-ignition temperature: 250 °C





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Vapour pressure:

3600 hPa

(at 20 °C)

insoluble

Water solubility: (at 20 °C)

### 9.2. Other information

No data

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No information available.

#### 10.2. Chemical stability

No decomposition when used as intended.

### 10.3. Possibility of hazardous reactions

No dangerous reactions are known.

### 10.4. Conditions to avoid

Only use the material in places where open light, fire and other flammable sources can be kept away.

Do not store at temperatures over: 50 °C

Keep away from heat.

### 10.5. Incompatible materials

Oxidizing agents. acid, concentrated. Alkalis (alkalis), concentrated.

### 10.6. Hazardous decomposition products

Carbon monoxide (CO).

Carbon dioxide (CO2).

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

## Acute toxicity

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

CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
64742-48-9	Low boiling point hydroge	Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline),hydrotreated heavy				
	oral	LD50 mg/kg	>5000	Rat		
	dermal	LD50 mg/kg	>3000	Rabbit		
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol					
	oral	LD50 mg/kg	5280	Rat		
	dermal	LD50 mg/kg	12800	Rabbit		
	inhalation (4 h) vapour	LC50	47,5 mg/l	Rat		

### Irritation and corrosivity

Causes skin irritation.

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

## Sensitising effects

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





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## Carcinogenic/mutagenic/toxic effects for reproduction

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

#### STOT-single exposure

May cause drowsiness or dizziness. (Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline), hydrotreated light)

#### 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.

### **Practical experience**

#### Other observations

No information available.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

TETT TOXION							
CAS No	Chemical name						
	Aquatic toxicity	Dose		[h]   [d]	Species	Source	Method
64742-49-0	-0 Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline), hydrotreated light						
	Acute crustacea toxicity	EC50 mg/l	1-10	48 h	Daphnia magna		
	Crustacea toxicity	NOEC	1 mg/l		Daphnia magna		
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol						
	Acute fish toxicity	LC50 mg/l	9640	96 h	Pimephales promelas		
	Acute algae toxicity	ErC50 mg/l	1000	72 h	Algae		
	Acute crustacea toxicity	EC50 mg/l	13299	48 h	Daphnia magna		

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

### Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
74-98-6	propane	2,36

#### 12.4. Mobility in soil

No information available.

## 12.5. Results of PBT and vPvB assessment

No information available.

## 12.6. Other adverse effects

No information available.

#### **Further information**

Do not empty into drains or the aquatic environment.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not dispose with household waste.





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Do not empty into drains or the aquatic environment.

Have to add a Special treatment in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

Arrange about the exact waste code with the local waste disposal expert.

### 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

#### Contaminated packaging

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning. Do not pierce, cut up or weld unclean container. (Explosion hazard.)

### **SECTION 14: Transport information**

### Land transport (ADR/RID)

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

Propane/butane-mixture

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



Classification code: 5F

Special Provisions: 190 327 344 625

Limited quantity: 1 L
Excepted quantity: E0
Transport category: 2
Hazard No: Tunnel restriction code: D

Inland waterways transport (ADN)

14.1. UN number:UN 195014.2. UN proper shipping name:AEROSOLS

Propane/butane-mixture

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



Classification code: 5F

Special Provisions: 190 327 344 625

Limited quantity: 1 L
Excepted quantity: E0

Marine transport (IMDG)





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

Propane/butane-mixture

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



Marine pollutant:

Special Provisions: 63, 190, 277, 327, 344, 381, 959

Limited quantity: 1000 mL Excepted quantity: E0 EmS: F-D, S-U

Air transport (ICAO-TI/IATA-DGR)

**14.1. UN number:** UN 1950

14.2. UN proper shipping name:

AEROSOLS, FLAMMABLE Propane/butane-mixture

 14.3. Transport hazard class(es):
 2.1

 14.4. Packing group:

 Hazard label:
 2.1



Special Provisions: A145 A167 A802

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

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

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No information available.

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

No information available.

## **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

2010/75/EU (VOC): 25 % 2004/42/EC (VOC): 25 %

Information according to 2012/18/EU P3a FLAMMABLE AEROSOLS

(SEVESO III):





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#### Additional information

Contains: (Regulation (EC) No. 648/2004 (Detergents regulation))

> 30 % aliphatic hydrocarbons

perfumes

### **National regulatory information**

Water hazard class (D): 1 - slightly hazardous to water

**Additional information** 

Regarding the EU-directive 2008/105/EU contains the product none of the listed substances.

#### 15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out: propane

Butane

Low boiling point hydrogen treated naphtha, Naphtha (petroleum, gasoline), hydrotreated light propan-2-ol; isopropyl alcohol; isopropanol

#### **SECTION 16: Other information**

#### Changes

This data sheet contains changes from the previous version in section(s): 2,11,12,14,15.

### Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

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.
H226	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.
EUH066	Repeated exposure may cause skin dryness or cracking.

### **Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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