

**Productname :** CHAIN LUBE FG  
**Ref.Nr.:** UK10407-3-090506  
**Creationdate :** 09.05.06  
**Replaces:**

## 1. IDENTIFICATION OF PRODUCT AND COMPANY

**Productname :** CHAIN LUBE FG  
Aerosol

**Application :** Foodgrade

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## 2. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
carbon dioxide	124-38-9	204-696-9	0-1	-	-
2,6-di-tert-butyl-p-cresol	128-37-0	204-881-4	0-1		

(\* Explanation risk-phrases : see chapter 16)

## 3. HAZARD IDENTIFICATION

**Other hazards :** According to EU-directive 99/45/EC not classified  
 Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.

## 4. FIRST AID MEASURES

**General Advice :** The usual precautions for handling chemicals should be observed  
 If any symptoms should occur, seek medical advice.



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**Contact with eyes :** If substance has got into eyes, immediately wash out with plenty of water  
**Contact with skin :** Wash with water and soap.  
**Inhalation :** Fresh air, keep warm and at rest.  
**Ingestion :** Ingestion is unlikely to occur  
If swallowed accidentally, do not induce vomiting and seek medical advice.

## 5. FIRE-FIGHTING MEASURES

**Flash point (without propellant):** > 260 °C (Open Cup)  
**Explosion limits : upper limit :** not available  
**lower limit :** not available  
**Extinguishing media :** foam, carbon dioxide or dry agent  
**Fire-fighting procedures :** Keep container(s) exposed to fire cool, by spraying with water  
**Unusual exposure hazard :** Aerosols may explode if heated above 50°C

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions :** No special requirements.  
**Environmental precautions :** Do not allow to enter public sewers and watercourses  
**Cleaning methods :** Absorb spillage in suitable inert material

## 7. HANDLING AND STORAGE

**Handling procedures :** The usual precautions for handling chemicals should be observed  
Do not spray on a naked flame or incandescent material.  
Do not pierce or burn aerosols, even after use.  
Use only in well ventilated areas  
**Storage procedures :** Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.  
Keep in a cool, dry, well ventilated place  
Keep out of reach of children.

## 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

**Control procedures :** No special requirements.  
**Personal protection :** It is advisable to take precautions to avoid contact with skin and eyes when handling the product.  
**Exposure limits :**

Hazardous ingredient	CAS-nr	method	
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Hazardous ingredient	CAS-nr	method	
EU established exposure limits			
carbon dioxide	124-38-9	TWA	5000 ppm

## 9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

**Apperance : physical state :** Liquid under pressure  
**colour :** off-white  
**odour :** Characteristic odour  
**Boiling point/range :** not available  
**Boiling point/range :** not available  
**Relative density :** 0.93 g/cm<sup>3</sup> (@ 20°C)  
**pH :** not applicable  
**Vapour pressure :** not available  
**Relative vapour density :** not available  
**Solubility in water :** Insoluble in water  
**Flash point :** > 260 °C (Open Cup)  
**Auto-ignition :** > 200 °C  
**Viscosity :** 425 mPas (@ 25°C)  
**Evaporation rate :** not applicable

## 10. STABILITY AND REACTIVITY

**Conditions to be avoided :** Avoid overheating  
Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.  
**Materials to be avoided :** Strong oxidising agent  
**Hazardous decomposition compounds :** CO,CO<sub>2</sub>

## 11. TOXICOLOGICAL INFORMATION

**Other information:** No experimental data available

## 12. ECOLOGICAL INFORMATION

No experimental data available

## 13. WASTE DISPOSAL

**Product :** Do not empty into drains.  
Disposal should be in accordance with local, state or national legislation



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**14. TRANSPORT**

<b>UN-number :</b>	1950
<b>Road/Rail - ADR/RID :</b>	UN1950 Aerosols Class : 2, PG : NA, Class code : 5A, Label : 2.2
<b>Sea - IMDG :</b>	UN1950 Aerosols Ltd Qty Class : 2, PG : NA
<b>EmS</b>	F-D,S-U
<b>Air - IATA/ICAO :</b>	UN1950 Aerosols, non-flammable Class : 2.2, PG : NA, Label : RNG
<b>Packing instr. LQ</b>	Y203
<b>PAX</b>	203
<b>CAO</b>	203

**15. REGULATORY INFORMATION**

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

**16. OTHER INFORMATION**

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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**REVISIONS IN CHAPTRE :** 15

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