

# KRONES celerol L 7008

## Safety Data Sheet

According to Hazardous Substances and New Organisms Act 1996 & Hazardous Substances (Safety Data Sheets) Notice 2017

Issue date: 23/12/2019

Revision date: 19/01/2021

Version: 1.2

### SECTION 1: Identification

#### 1.1. GHS Product identifier

Product form : Mixture  
Product name : KRONES celerol L 7008

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Used as lubricant  
Restrictions on use : No information available

#### 1.4. Supplier's details

##### Supplier

KIC KRONES Internationale Cooperationsgesellschaft mbH  
Böhmerwaldstraße 5  
93073 Neutraubling  
Germany  
T +49940170-3020  
F +49940170-3696  
kic@kic-krones.com

##### Importer

KRONES New Zealand Limited  
Unit M/ 218 Marua Road, Mount Wellington  
1051 Auckland  
New Zealand  
T +64 9 572 8148  
david.boekemann@krones.net.au

#### 1.5. Emergency phone number

Emergency number : +64 9 929 1483 (NCEC, National Chemical Emergency Service)  
0800 446 881 (toll-free number, access from New Zealand only)

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

##### Classification according to the HSNO Classification Criteria(Hazardous Substances (Classification) Regulations 2001)

Not classified

Adverse physicochemical, human health and environmental effects : No information available

#### 2.2. GHS Label elements, including precautionary statements

##### Labelling according to the United Nations GHS

Hazard pictograms (GHS NZ) : None  
Signal word (GHS NZ) : None  
Hazard statements (GHS NZ) : None  
Precautionary statements (GHS NZ) : None

#### 2.3. Other hazards which do not result in classification

Other hazards not contributing to the classification : No information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%
Silicone oil	(CAS-No.) -	-
Calcium soap	(CAS-No.) -	-
Lithium soap	(CAS-No.) -	-

### SECTION 4: First-aid measures

#### 4.1. Description of necessary first-aid measures

First-aid measures general : Take off immediately all contaminated clothing and wash it before reuse. In case of doubt or persistent symptoms, consult always a physician.

# KRONES celerol L 7008

## Safety Data Sheet

According to Hazardous Substances and New Organisms Act 1996 & Hazardous Substances (Safety Data Sheets) Notice 2017

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. In case of doubt or persistent symptoms, consult always a physician.
First-aid measures after skin contact	: Wash skin with mild soap and water. If irritation persists, consult a doctor.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

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

Most Important Symptoms/Effects : No information available.

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray, alcohol-resistant foam, dry chemical extinguisher, carbon dioxide.  
Unsuitable extinguishing media : High volume water jet.

### 5.2. Specific hazards arising from the chemical

Fire hazard : No information available.  
Reactivity in case of fire : Product is not explosive.  
Hazardous decomposition products in case of fire : Thermal decomposition generates toxic vapours: carbon monoxide, carbon dioxide, metal oxides.

### 5.3. Special protective actions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

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

General measures : Evacuate personnel to a safe area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ensure adequate ventilation, especially in confined areas.  
Personal Precautions, Protective Equipment and Emergency Procedures : Use personal protective equipment as required.

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.  
Emergency procedures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".  
Protective equipment : Avoid contact with skin and eyes. Avoid dust formation. Do not breathe dust.

### 6.2. Environmental precautions

Avoid release to the environment. Do not discharge into drains or rivers. Advise local authorities if considered necessary.

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

For containment : Collect spillage.  
Methods for cleaning up : Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal.  
Other information : Dispose of materials or solid residues at an authorized site.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use personal protective equipment as required.  
Local and general ventilation : Ensure adequate ventilation, especially in confined areas.  
Hygiene measures : Keep away from food, drink and animal feeding stuffs. Avoid contact with eyes. Avoid dust formation. Do not breathe dust. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Keep container tight closed. Store in a well-ventilated place. Keep cool. Containers which are opened should be properly resealed and kept upright to prevent leakage. Keep only in original container.  
Incompatible materials : No information available.  
Material used in packaging/containers : No information available.  
Storage temperature : No information available.

# KRONES celerol L 7008

## Safety Data Sheet

According to Hazardous Substances and New Organisms Act 1996 & Hazardous Substances (Safety Data Sheets) Notice 2017

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Monitoring methods

Monitoring methods	No information available.
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#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Remove all sources of ignition. Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves (EN 374)  
Appropriate material: Nitrile rubber  
Eye protection : Safety glasses (EN 166)  
Skin and body protection : Use chemically protective clothing  
Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment  
Respirator: P

#### 8.4. Exposure limit values for the other components

No additional information available

### SECTION 9: Physical and chemical properties

#### 9.1. Basic physical and chemical properties

Physical state : Solid  
Appearance : Pasty  
Colour : Beige.  
Odour : Characteristic.  
Odour threshold : Not available  
Melting point : Not available  
Freezing point : Not available  
Boiling point : Not available  
Flammability (solid, gas) : Non flammable  
Explosive limits : Not available  
Lower explosive limit (LEL) : Not available  
Upper explosive limit (UEL) : Not available  
Flash point : Not available  
Auto-ignition temperature : Not available  
Decomposition temperature : Not available  
pH : Not available  
pH solution : Not available  
Viscosity, kinematic (calculated value) (40 °C) : Not available  
Partition coefficient n-octanol/water (Log Pow) : Not available  
Partition coefficient n-octanol/water (Log Kow) : Not available  
Vapour pressure : < 0.001 hPa (20 °C)  
Vapour pressure at 50 °C : Not available  
Density : Ca. 0.97 g/cm<sup>3</sup> (20 °C)  
Relative density : Not available  
Relative vapour density at 20 °C : Not available  
Solubility : Insoluble in water.  
Viscosity, dynamic : Not available  
Explosive properties : Not available  
Oxidising properties : Not available

#### 9.2. Data relevant with regard to physical hazard classes (supplemental)

Additional information : No additional information available

# KRONES celerol L 7008

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According to Hazardous Substances and New Organisms Act 1996 & Hazardous Substances (Safety Data Sheets) Notice 2017

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

No additional information available.

#### 10.6. Hazardous decomposition products

Metal oxides.

### SECTION 11: Toxicological information

Likely routes of exposure : Oral. Skin and eyes contact. Inhalation. Ingestion.

#### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not available

Acute toxicity (dermal) : Not available

Acute toxicity (inhalation) : Not available

Skin corrosion/irritation : Not available

Serious eye damage/irritation : Not available

Respiratory or skin sensitisation : Not available

Germ cell mutagenicity : Not available

Carcinogenicity : Not available

Reproductive toxicity : Not available

STOT-single exposure : Not available

STOT-repeated exposure : Not available

Aspiration hazard : Not available

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute) : Not available

Hazardous to the aquatic environment, long-term (chronic) : Not available

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose of according to all applicable regulations upon consultation of the local competent authorities and the disposer in a suitable and authorised disposal facility. Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Product/Packaging disposal recommendations : 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.

# KRONES celerol L 7008

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### SECTION 14: Transport information

In accordance with UN RTDG / IMDG / IATA

UN RTDG	IMDG	IATA
<b>14.1. UN number</b>		
Not regulated for transport	Not regulated for transport	Not regulated for transport
<b>14.2. UN Proper Shipping Name</b>		
Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>		
Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>		
Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>		
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No
No supplementary information available		

### 14.6. Special precautions for user

**- UN RTDG**

No data available

**- IMDG**

No data available

**- IATA**

No data available

### 14.7. Transport in bulk according to IMO instruments

Not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations specific for the product in question

New Zealand

**HSNO approval number:**

Not required because the product is not classified as a hazardous mixture.

**National regulations**

No additional information available

### SECTION 16: Other information

Issue date : 23/12/2019

Revision date : 19/01/2021

**Indication of changes:**

No information available.

Data sources

: ECHA. Loli.

Abbreviations and acronyms

: LC50 - Median lethal concentration  
LD50 - Median lethal dose  
EC50 - Median effective concentration  
IATA - International Air Transport Association  
IMDG - International Maritime Dangerous Goods

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Other information

: No information available.

**Full text of H-statements:**

No information available.

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According to Hazardous Substances and New Organisms Act 1996 & Hazardous Substances (Safety Data Sheets) Notice 2017

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Safety Data Sheet (SDS), NZ

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*