

**HEALTH & SAFETY DATA SHEET**

**TITLE 1 : Identification of the substance / Preparation and Company**

**1.1. Identification of the product**

Product Form : Mixture  
 Product Name : 160.574 – CAN OF 01 L – BUBBLE LIQUID  
 160.575 – CAN OF 05 L – BUBBLE LIQUID  
 160.577 – CAN OF 05 L – BUBBLE LIQUID UV ACTIV

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

**1.2.1 Relevant identified uses**

Application of the substance / preparation: Liquid formulation used to produce a bubble effect for show & party's  
 Spec. Industrial / professional use: For professional use & Consumer use

**1.2.2. unsuitable uses**

No additional information available

**1.3. Details of the Company**

TRONIOS BV  
 Bedrijvenpark Twente 415  
 7602KM - ALMELO - THE NETHERLANDS  
 Tel : + 31 (0) 546 589299 - Web site : www.tronios.com

**1.4. Emergency call number**

Country	Company	Emergency Number
France	ORFILA	+33 (0) 1 45 42 59 59

See page 6 List of Emergency Numbers - Europe

**TITLE 2 : Hazard Identification**

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

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

**Adverse physicochemical, human health and the environment**

According our knowledge, this product does not present a particular risk, subject to compliance with the general rules of industrial hygiene.

**2.2. Label elements**

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH phrases: EUH210 - Safety data sheet available upon request

**2.3. Other hazards**

No additional information available

**TITLE 3 : Composition/Informations on ingredients**

**3.1. Substance**

Not applicable

**3.2. Mixture**

Name	Product identifier	%	Classification according to regulation (EC) N° 1272/2008 ( CLP)
D-Glucopyranose, oligomers, decyl octyl glycosides	(n° CAS) 68 515-73-1 (Numero CE) 500-220-1 (N°REACH ) 01-2119488530-36	<b>0,65 - 1,3</b>	Eye Dam. 1, H318
D-Glucopyranose, Oligomeric, C10-16(even numbered) Alkyl Glycosides	(n° CAS) 110615-47-9 (Numéro CE) 600-975-8 N° REACH) 01-2119489418-23	<b>0,65 - 1,3</b>	Skin Irrit. 2, H315 Eye Dam. 1, H318
Glycerol	(n° CAS) 56-81-5 (Numéro CE) 200-289-5	<b>0,1 - 1</b>	Not ranked

Name	Product identifier	Limits of specific concentrations
D-Glucopyranose, oligomers, decyl octyl glycosides	(n° CAS) 68 515-73-1 (Numero CE) 500-220-1 (N°REACH ) 01-2119488530-36	( 3,3 =<C < 18) Eye Irrit. 2, H319 ( 18 =<C < 100) Eye Dam. 1, H318
D-Glucopyranose, Oligomeric, C10-16(even numbered) Alkyl Glycosides	(n° CAS) 110615-47-9 (Numéro CE) 600-975-8 N° REACH) 01-2119489418-23	( 3,3 =<C < 18) Eye Irrit. 2, H319 ( 18 =<C < 100) Eye Dam. 1, H318

Text of R and H phrases: see section 16

#### TITLE 4 : First Aid

##### 4.1. Description of the first aid

First Aid After Inhalation :	Move person to fresh air and keep in a position where she can comfortably breathe.
First aid after skin contact:	Wash skin with plenty of water.
First Aid After Eye Contact:	Flush eyes with water as a precaution.
First aid measures After swallowing:	Call a poison control center or doctor if you feel unwell.

##### 4.2. Important symptoms and effects, both acute and delayed

No additional information available

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

Symptomatic treatment.

#### TITLE 5 : Measures against fire

##### 5.1. Extinguishing Media

Suitable extinguishing media:	Foam. Dry powder. Carbon dioxide. Water spray.
-------------------------------	--

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

Hazardous decomposition products in case of fire:	Possible release of toxic fumes
---	---------------------------------

##### 5.3. Advice for firefighters

Protection in the event of fire:	Do not enter fire area without proper protective equipment, including protection breathing. Full body protection.
----------------------------------	---

#### TITLE 6 : Measures in case of Accidental Release

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

###### 6.1.1. For non rescuers

Emergency procedures:	Ventilate the spill area.
-----------------------	---------------------------

###### 6.1.2. For rescuers

Protective equipment:	Do not operate without proper protective equipment. For more information, see Section 8: "Exposure Controls-Personal Protection"
-----------------------	---

##### 6.2. Precautions for environmental protection

Avoid release into the environment.

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

Methods for cleaning:	Absorb spilled liquid in absorbent material
Other informations :	Dispose solid materials or residues in an authorized facility.

##### 6.4. Reference to other sections

For more informations , See Section 13

#### TITLE 7 : Handling & Storage

##### 7.1. Precautions for safe handling

Precautions for safe handling:	Ensure good ventilation of the work area . Wear personal protective equipment
--------------------------------	---

Hygiene measures:	Do not eat, drink or smoke while handling this product. Wash hands after handling.
-------------------	---

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

Storage:	Store in a well-ventilated area. Keep cool
----------	--

### 7.3. Use (s) final (s) specific (s)

No additional information available

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

### 8.1. Control parameters

#### **Glycerol (56-81-5)**

France	local Name	Glycerol (aerosol)
France	VME (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>

### 8.2. Exposure controls

Personal protective equipment:	Ensure good ventilation of the workstation.
Hand protection:	Wear protective gloves
Eye Protection:	Splash goggles or safety glasses
Skin and body:	Wear suitable protective clothing
Respiratory protection:	In case of insufficient ventilation wear suitable respiratory equipment
Other information:	Avoid release into the environment.

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

### 9.1. Basic physical and chemical properties Information

Physical State:	Liquid
Color:	Colorless.
Odour:	Characteristic.
Odour threshold:	No data available
pH:	No data available
Relative evaporation rate (butylacetate = 1):	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	Not applicable
Flash point:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Flammability (solid, gas):	Not applicable
Vapour pressure:	No data available
Relative vapor density at 20 ° C:	No data available
Relative density:	No data available
Solubility:	No data available
Log Pow:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	No data available
Explosive properties:	No data available
Oxidizing properties:	No data available
Explosive limits:	No data available

### 9.2. other information

No additional information available

## **TITLE 10 : Stability & Reactivity**

### 10.1. Reactivity

No additional information available

### 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

No hazardous decomposition products should be generated under normal conditions of storage and use.

### **TITLE 11 : Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity:	Not ranked
Skin corrosion / irritation:	Not ranked
Serious eye damage / eye irritation:	Not ranked.
Respiratory or skin sensitization:	Not ranked
Germ cell mutagenicity:	Not ranked
Carcinogenicity:	Not ranked
Reproductive toxicity:	Not ranked
Specific target organ toxicity (single exposure):	Not ranked
Specific target organ toxicity (repeated exposure):	Not ranked
Aspiration hazard:	Not ranked

### **TITLE 12 : Ecological informations**

#### 12.1. Toxicity

Ecology - general : This product is not considered to be toxic to aquatic organisms and does not cause long-term adverse effects in the environment.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulation potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB

No additional information available

#### 12.6. Other adverse effects

Additional information: No additional information available

### **TITLE 13 : Disposal considerations**

#### 13.1. Waste treatment methods

Recommendations for waste disposal Dispose of contents/ container in accordance with the approved collection instructions

### **TITLE 14 : Transport informations**

Pursuant to the requirements of ADR / RID / IMDG / IATA / DNA

#### 14.1. UN number

N° ONU (ADR) :	Not applicable
N° ONU (IMDG) :	Not applicable
N° ONU (IATA) :	Not applicable
N° ONU (ADN) :	Not applicable
N° ONU (RID) :	Not applicable

#### 14.2. UN shipping name

Shipping name (ADR):	Not applicable
Shipping name (IMDG):	Not applicable
Shipping name (IATA):	Not applicable
Shipping Name (ADN):	Not applicable
Shipping Name (RID):	Not applicable

#### 14.3. Class (es) hazard ADR transportation

Class (es) of danger for transport (ADR): Not applicable

**IMDG**

Class (es) of danger for transport (IMDG): Not applicable

**IATA**

Class (es) of danger for transport (IATA): Not applicable

**DNA**

Class (es) of danger for transport (ADN): Not applicable

**RID**

Class (es) of Transport hazard (RID): Not applicable

**14.4. Packing group**

Packing Group (ADR): Not applicable  
Packing Group (IMDG): Not applicable  
Packing Group (IATA): Not applicable  
Packing Group (ADN): Not applicable  
Packing group (RID): Not applicable

**14.5. Environmental hazards**

Dangerous for the environment: No  
Marine pollutant: No  
Other information: No supplementary information available

**14.6. Special precautions for user**

14.6.1. Road transport No data available  
14.6.2. Maritime transport No data available  
14.6.3. Air transport No data available  
14.6.4. Waterway transportation No data available  
14.6.5. Rail transport No data available

**14.7. Transport in bulk according to Annex II of Marpol 73/78 and the IBC Code**

Not applicable

**TITLE 15 : Regulatory information**

**15.1. Regulations / legislation specific for the substance or mixture Safety, health and environment**

**15.1.1. EU regulations**

Does not contain substances subject to restrictions of Annex XVII  
Does not contain substances of the REACH candidate list  
Does not contain substances listed in Annex XIV of REACH

**15.1.2. National regulations**

No additional information available

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out

**TITLE 16 : Others informations**

Data sources: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC and amending Regulation (EC) No 1907/2006.

Other information: None (e).

Eye Dam 1	Serious eye damage / eye irritation Category 1
Skin Irrit 2	Corrosive / irritant to skin, Category 2
H315	Causes skin irritation
H318	Causes severe eye damage
EUH210	Safety data sheet available on request

Additional informations :

**EMERGENCY NUMBERS - EUROPE**

Austria	Poison Control Centre - Emergency helpline:	+43 1 406 43 43
Belgium	Centre Antipoisons / bruxelles	070 245 245
Bulgaria	National Toxicology Center,	+359 2 9154 233
Croatia	Poison Control Centre	+385 1 23-48-342.
Czech Republic	Toxikologické informační středisko	+420 224 919 293
Denmark	Bispibjerg Hospital - Giftlinjen ring	82 12 12 12
Estonia	Poisoning Information Centre	16 662
Finland	Poison Information Centre	09 471977
France	Orfila	+33 1 45 42 59 59
Germany	Giftnotruf Berlin, Emergency telephone:	+49 30 19240
Greece	Poison Information Centre	+30 2107793777
Hungary	Health Information - Toxicological Service	+36 80 20 11 99
Iceland	Landspítali - Poison Centre	543 2222
Ireland	Poisons information center of ireland	01 809 2166
Italy	Centro anti veleni	+39 02
Latvia	Valsts Toksikoloģijas centrs	+ 371 67042473 or 112
Lithuania	Nuodų Centras	+370 687 533 78
Luxembourg	Belgian Poison Center	+352 8002-5500.
Netherlands	Nationaal vergiftigingen informatie centrum	030 274 88 88
Norway	Giftinformasjonen	22 59 13 00
Portugal	CIAV	808 250 143
Romania	Centru de Control Otravă	+402 212 106 282
Slovakia	Narodné Toxikologické Informačné Centrum	+421 (0) 2 5477 4166
Spain	Urgencias toxicológicas	+34 91 562 04 20
Sweden	Giftinformationscentralen (Sverige)	08 33 12 31
United Kingdom	UK National Poisons Emergency number	+44 870 600 6266