

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

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

#### 1.1 Product identifier

**Trade name:****Collall All purpose glue****Collall Alleslijm****Article number:** COLAL**UFI:** 3UE7-4T3W-NW23-NQJU

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

**Sector of Use** SU21 Consumer uses: Private households / general public / consumers

#### Application of the substance / the mixture

To glue paper, card, cork, wood, fabric, glass, stone, ceramics, leather, polystyrene foam and various plastics.

**Uses advised against** None known.

#### Manufacturer/Supplier:

Collall BV

P.O. Box 123

NL-9500 AC Stadskanaal

Tel: +31(0)599 652190; Fax: +31(0)599 652191

info@collall.nl

www.collall.nl

#### 1.4 Emergency telephone number:

+31 (0)30 274888; Nationaal Vergiftigingen Informatie Centrum (NVIC) (Only for professional counsellors in case of acute poisoning).

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008**

GHS02 flame

Flam. Liq. 2 H225 Highly flammable liquid and vapour.



GHS07

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

#### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

#### Hazard pictograms



GHS02 GHS07

**Signal word** Danger

#### Hazard-determining components of labelling:

acetone

#### Hazard statements

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

(Contd. on page 2)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm**

(Contd. of page 1)

**Precautionary statements**

- P102 Keep out of reach of children.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P261 Avoid breathing vapours.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P501 Dispose of contents/container to a collection point for chemical waste.

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

May cause drowsiness or dizziness.

Dispose of contents/container to a collection point for chemical waste.

**2.3 Other hazards****Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Description:** Mixture of substances listed below with nonhazardous additions.**Dangerous components:**

CAS: 64-17-5 EINECS: 200-578-6	ethanol	⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319	>25-≤50%
CAS: 67-64-1 EINECS: 200-662-2	acetone	⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319; STOT SE 3, H336	>25-≤50%

**Additional information:** For the wording of the listed hazard phrases refer to section 16.**SECTION 4: First aid measures****4.1 Description of first aid measures****General information:** Immediately remove any clothing soiled by the product.**After inhalation:** Supply fresh air; consult doctor in case of complaints.**After skin contact:** Immediately rinse with water.**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After swallowing:** If symptoms persist consult doctor.**4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

**SECTION 5: Firefighting measures****5.1 Extinguishing media****Suitable extinguishing agents:**CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.**For safety reasons unsuitable extinguishing agents:** Water with full jet**5.2 Special hazards arising from the substance or mixture** No further relevant information available.**5.3 Advice for firefighters****Protective equipment:** No special measures required.

GB

(Contd. on page 3)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

Trade name: Collall Alleslijm

(Contd. of page 2)

### SECTION 6: Accidental release measures

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

Wear protective equipment. Keep unprotected persons away.

#### 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

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

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

#### Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

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

##### Storage:

**Requirements to be met by storerooms and receptacles:** Store in a cool location.**Information about storage in one common storage facility:** Not required.

##### Further information about storage conditions:

Keep container tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

#### 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

**Additional information about design of technical facilities:** No further data; see item 7.

#### 8.1 Control parameters

##### Ingredients with limit values that require monitoring at the workplace:

##### 64-17-5 ethanol

WEL Long-term value: 1920 mg/m<sup>3</sup>, 1000 ppm

##### 67-64-1 acetone

WEL Short-term value: 3620 mg/m<sup>3</sup>, 1500 ppmLong-term value: 1210 mg/m<sup>3</sup>, 500 ppm

#### DNELs

##### Aceton:

Consumer, long-term - systemic effects, inhalation: 200 mg/m<sup>3</sup>

Consumer, long-term - systemic effects, oral: 62 mg/kg bw/day

Consumer, long-term - systemic effects, dermal: 62 mg/kg bw/day

Worker, long-term - systemic effects, dermal: 186 mg/kg bw/day

Worker, acute - local effects, inhalation: 2420 mg/m<sup>3</sup>Worker, long-term - systemic effects, inhalation: 1210 mg/m<sup>3</sup>

##### Ethanol:

Worker, acute - local effects, inhalation: 1900 mg/m<sup>3</sup>Worker, long-term - systemic effects, inhalation: 950 mg/m<sup>3</sup>

Worker, long-term - systemic effects, dermal: 343 mg/kg/day

(Contd. on page 4)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm**

(Contd. of page 3)

Consumer, acute - local effects, inhalation: 950 mg/m<sup>3</sup>  
Consumer, long-term - systemic effects, inhalation: 114 mg/m<sup>3</sup>  
Consumer, long-term - systemic effects, dermal: 206 mg/kg/day  
Consumer, long-term - systemic effects, oral: 87 mg/kg/ day

**PNECs**

Aceton: Soil: 29,5 mg/l  
Sewage treatment: 100 mg/l  
Seawater sediment: 3,04 mg/kg  
Freshwater sediment: 30,4 mg/kg  
Intermittent use: 21,5 mg/l  
Seawater: 1,06 mg/l  
Freshwater: 10,6 mg/l  
Ethanol: Soil: 0,63 mg/kg  
Seawater sediment: 2,9 mg/kg  
Freshwater sediment: 3,6 mg/kg  
Intermittent use: 2,75 mg/l  
Seawater: 0,79 mg/l  
Freshwater: 0,96 mg/l

**Additional information:** The lists valid during the making were used as basis.

**8.2 Exposure controls****Personal protective equipment:****General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing  
Wash hands before breaks and at the end of work.  
Do not inhale gases / fumes / aerosols.  
Avoid contact with the eyes.  
Avoid contact with the eyes and skin.

**Respiratory protection:**

Filter AX

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

**Protection of hands:**

The glove material has to be impermeable and resistant to the product.  
Due to missing tests no recommendation to the glove material can be given for the product.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

**Material of gloves**

In case of a contact of max. 15 minutes, the following gloves will give enough margin of protection according to DIN EN 374:

- ~ butylrubber (thickness > 0,5 mm)
- ~ nitrilerubber (thickness > 0,35 mm)
- ~ polychloroprenrubber (thickness > 0,4 mm)

In case of continues contact, we advise gloves with a breakthrough time of at least 240 minutes. Preferably a breakthrough time greater than 480 minutes. Butylrubber gloves with a thickness of 0,7 mm are suitable.

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

(Contd. on page 5)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm****Eye protection:**

(Contd. of page 4)



Tightly sealed goggles

### SECTION 9: Physical and chemical properties

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

##### General Information

##### Appearance:

Form:	Fluid
Colour:	Colourless
Odour:	Acetone-like
Odour threshold:	Not determined.

pH-value:	Not determined.
-----------	-----------------

##### Change in condition

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	55.8-56.6 °C

Flash point:	<-9.5 °C
--------------	----------

Flammability (solid, gas):	Not applicable.
----------------------------	-----------------

Ignition temperature:	425 °C
-----------------------	--------

Decomposition temperature:	Not determined.
----------------------------	-----------------

Auto-ignition temperature:	Product is not selfigniting.
----------------------------	------------------------------

Explosive properties:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
-----------------------	---

##### Explosion limits:

Lower:	2.6 Vol %
Upper:	15 Vol %

Vapour pressure at 20 °C:	233 hPa
---------------------------	---------

Density at 20 °C:	0.9 g/cm <sup>3</sup>
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.

##### Solubility in / Miscibility with water:

Not miscible or difficult to mix.

Partition coefficient: n-octanol/water:	Not determined.
---	-----------------

##### Viscosity:

Dynamic at 20 °C:	2,500 mPas
Kinematic:	Not determined.

##### Solvent content:

Organic solvents:	66.0 %
-------------------	--------

Solids content:	33.0 %
-----------------	--------

9.2 Other information	No further relevant information available.
-----------------------	--

GB

(Contd. on page 6)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

Trade name: Collall Alleslijm

(Contd. of page 5)

### SECTION 10: Stability and reactivity

**10.1 Reactivity** No further relevant information available.

**10.2 Chemical stability**

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions** No dangerous reactions known.

**10.4 Conditions to avoid** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

**11.1 Information on toxicological effects**

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

**LD/LC50 values relevant for classification:**

**64-17-5 ethanol**

Oral	LD50	7,060 mg/kg (rat)
Inhalative	LC50/4 h	20,000 mg/l (rat)

**67-64-1 acetone**

Oral	LD50	5,800 mg/kg (rat)
Dermal	LD50	20,000 mg/kg (rabbit)

**Primary irritant effect:**

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

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

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

**STOT-single exposure**

May cause drowsiness or dizziness.

**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.

### SECTION 12: Ecological information

**12.1 Toxicity**

**Aquatic toxicity:**

EC50 mg/kg (daphnia)

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**Additional ecological information:**

**General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

(Contd. on page 7)

# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm**

(Contd. of page 6)

**12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

**13.1 Waste treatment methods****Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

**European waste catalogue**

08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
HP3	Flammable
HP4	Irritant - skin irritation and eye damage
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

**Uncleaned packaging:****Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

**14.1 UN-Number**

ADR, IMDG, IATA

UN1133

**14.2 UN proper shipping name**

ADR

1133 ADHESIVES, containing a flammable liquid (with a flashpoint below 23°C. and visous according 2.3.2.3) (vapour pressure at 50°C. at most 110 kPa.)(contains Acetone and Ethanol),3,III

IMDG, IATA

ADHESIVES, containing a flammable liquid (with a flashpoint below 23°C. and visous according 2.3.2.3) (vapour pressure at 50°C. at most 110 kPa.)(contains Acetone and Ethanol),3,III

**14.3 Transport hazard class(es)**

ADR, IMDG, IATA

**Class**

3 Flammable liquids.

**Label**

3

**14.4 Packing group**

ADR, IMDG, IATA

III

**14.5 Environmental hazards:**

Not applicable.

**14.6 Special precautions for user**

Warning: Flammable liquids.

**Hazard identification number (Kemler code):**

-

**EMS Number:**

F-E,S-D

**Stowage Category**

A

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

Not applicable.

(Contd. on page 8)



# Safety data sheet

## according to 1907/2006/EC, Article 31



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm**

(Contd. of page 7)

**Transport/Additional information:****ADR****Limited quantities (LQ)**

5L

**Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

**Transport category**

3

**Tunnel restriction code**

E

**IMDG****Limited quantities (LQ)**

5L

**Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

**UN "Model Regulation":**

UN 1133 ADHESIVES, CONTAINING A FLAMMABLE LIQUID (WITH A FLASHPOINT BELOW 23°C. AND VISOUS ACCORDING 2.3.2.3)(VAPOUR PRESSURE AT 50°C. AT MOST 110 KPA.)(CONTAINS ACETONE AND ETHANOL), 3, III, 3, III

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****Directive 2012/18/EU****Named dangerous substances - ANNEX I** None of the ingredients is listed.**Seveso category** P5c FLAMMABLE LIQUIDS**Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t**Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t**REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

Repeated exposure may cause skin dryness or cracking.

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

**Department issuing SDS:** Product safety department.**Contact:** Mr. Nieborg**Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

(Contd. on page 9)

GB



**Safety data sheet**  
**according to 1907/2006/EC, Article 31**



Printing date: 27.05.2020

Version number 7

Reviewed on: 08.05.2020

**Trade name: Collall Alleslijm**

(Contd. of page 8)

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids . Category 2

Eye Irrit. 2: Serious eye damage/eye irritation . Category 2

STOT SE 3: Specific target organ toxicity (single exposure) . Category 3

**\* Data compared to the previous version altered.**

GB