

Date : 06/02/2024

Version : 1



## SAFETY DATA SHEET

**Don Cristo BCT Diluted** 

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

1.1 Product identifier

Product name

Product code

Product description

Product type

: Don Cristo BCT
: Not available.
: Not available.
: Liquid.

Other means of identification

: Not available.

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

**Identified uses** : Liquid to be used in very small volume in E-Cigarettes.

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

Manufacturer : PGVG Distribution Inc.

32 Boul. de la Seigneurie Est, J7C 3V5, Blainville, QC, Canada

Tel: 1-844-GOOD-VAP
Site web: www.pgvg-labs.com
Email: order@pgvgdistribution.com

e-mail address of person responsible for this SDS

: order@pgvgdistribution.com

## 1.4 Emergency telephone number

Emergency telephone number (with hours of operation) : Not applicable.

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Product definition : Mixture

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

Not classified.

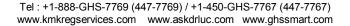
The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

This SDS is strictly written for users of this product in E-Cigarette and in very small volume.

See Section 11 for more detailed information on health effects and symptoms.

## 2.2 Label elements









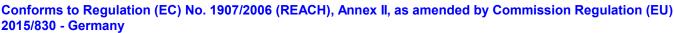














## **SECTION 2: Hazards identification**

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

General : P103 - Read label before use.

P102 - Keep out of reach of children.

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

**Prevention** : Not applicable. : Not applicable. Response : Not applicable. **Storage Disposal** : Not applicable. Supplemental label : Not applicable.

elements

**Annex XVII - Restrictions** on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

: Not applicable.

Special packaging requirements

Containers to be fitted

with child-resistant

fastenings

: Not applicable.

**Tactile warning of danger** : Not applicable.

2.3 Other hazards

Other hazards which do not result in classification : None known.

## SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Type
Glycerol	REACH #: Annex V EC: 200-289-5 CAS: 56-81-5	≥50 - ≤75	Not classified.	[2]

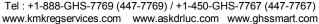
There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

## **Type**

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern
- [6] Additional disclosure due to company policy

Occupational exposure limits, if available, are listed in Section 8.











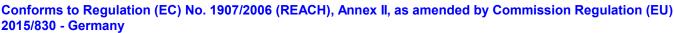














## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

Eye contact
 Inhalation
 Get medical attention if symptoms occur.
 Skin contact
 Get medical attention if symptoms occur.

Ingestion : Not expected to occur during conditions of normal use. Get medical attention if

symptoms occur.

**Protection of first-aiders**: No special protection is required.

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

## Potential acute health effects

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.

## Over-exposure signs/symptoms

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.

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

Notes to physician : Treat symptomatically.

Specific treatments : No specific treatment.

## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing

media

: Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing** 

media

: None known.

## 5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture

: No specific hazard.

**Hazardous combustion** 

products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide

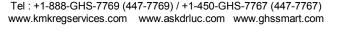
## 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire.





















## Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Germany



Don Cristo BCT Diluted

## **SECTION 5: Firefighting measures**

**Special protective** equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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

## 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency

: None known.

personnel

For emergency responders: None known.

**6.2 Environmental** precautions

: Not applicable.

## 6.3 Methods and material for containment and cleaning up

Spill : Not applicable.

6.4 Reference to other sections

: See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

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

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

**Protective measures** 

: None known.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.

## 7.3 Specific end use(s)

Recommendations : Not available. **Industrial sector specific** : Not available.

solutions









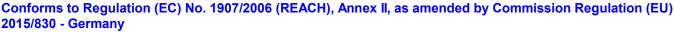


4/10











## SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

## 8.1 Control parameters

## Occupational exposure limits

Product/ingredient name	Exposure limit values
Glycerol	DFG MAC-values list (Germany, 7/2015). TWA: 200 mg/m³ 8 hours. Form: Inhalable fraction PEAK: 400 mg/m³, 4 times per shift, 15 minutes. Form: Inhalable fraction TRGS 900 OEL (Germany, 11/2016). PEAK: 400 mg/m³ 15 minutes. Form: Inhalable fraction TWA: 200 mg/m³ 8 hours. Form: Inhalable fraction

**Recommended monitoring**: Not applicable.

procedures

#### **DNELs/DMELs**

No DNELs/DMELs available.

## **PNECs**

No PNECs available.

## 8.2 Exposure controls

**Appropriate engineering** controls

: Good general ventilation should be sufficient to control worker exposure to airborne

contaminants.

## **Individual protection measures**

**Hygiene measures** : Not applicable. **Eye/face protection** : Not applicable.

**Skin protection** 

: Not applicable. **Hand protection** : Not applicable. **Body protection** Other skin protection : Not applicable. **Respiratory protection** : Not applicable.

**Environmental exposure** 

controls

: Emissions from ventilation or work process equipment should be checked to ensure

they comply with the requirements of environmental protection legislation.

## SECTION 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

## **Appearance**

**Physical state** : Liquid. Colour : Various. **Odour** : Characteristic. : Not available. **Odour threshold** pН : Not available. **Melting point/freezing point** : Not available.

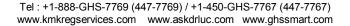
**Initial boiling point and boiling** 

: Not available.

range

**Flash point** : Closed cup: >99°C











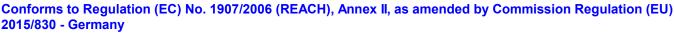














## **SECTION 9: Physical and chemical properties**

**Evaporation rate** Not available. Flammability (solid, gas) : Not available. **Upper/lower flammability or** : Not available. explosive limits

: Not available. Vapour pressure : Not available. Vapour density **Relative density** : Not available. Solubility(ies) : Not available. Partition coefficient: n-octanol/ : Not available.

water **Auto-ignition temperature** 

: Not available. **Decomposition temperature** : Not available. : Not available. **Viscosity Explosive properties** : Not available. **Oxidising properties** : Not available.

## SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : Reactive or incompatible with the following materials: oxidising materials.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

## **Acute toxicity**

There is no data available.

## **Irritation/Corrosion**

There is no data available.

## **Sensitisation**

There is no data available.

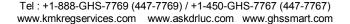
## **Mutagenicity**

There is no data available.

## Carcinogenicity

There is no data available.





















## Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Germany



**Don Cristo BCT Diluted** 

## **SECTION 11: Toxicological information**

## Reproductive toxicity

There is no data available.

## **Teratogenicity**

There is no data available.

#### Specific target organ toxicity (single exposure)

There is no data available.

#### Specific target organ toxicity (repeated exposure)

There is no data available.

## **Aspiration hazard**

There is no data available.

Information on likely routes

of exposure

: Dermal contact. Eye contact. Inhalation. Ingestion.

## Potential acute health effects

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

## Symptoms related to the physical, chemical and toxicological characteristics

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### **Short term exposure**

**Potential immediate** 

effects

: No known significant effects or critical hazards.

Potential delayed effects : No known significant effects or critical hazards.

Long term exposure

**Potential immediate** 

effects

: No known significant effects or critical hazards.

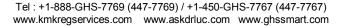
Potential delayed effects : No known significant effects or critical hazards.

## Potential chronic health effects

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

Other information : Not available.

























## **SECTION 12: Ecological information**

#### 12.1 Toxicity

There is no data available.

## 12.2 Persistence and degradability

There is no data available.

### 12.3 Bioaccumulative potential

There is no data available.

## 12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Mobility : Not available.

## 12.5 Results of PBT and vPvB assessment

PBT : Not applicable.

vPvB : Not applicable.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 13.1 Waste treatment methods

#### **Product**

**Methods of disposal** 

: The generation of waste should be avoided or minimised wherever possible. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**Hazardous waste** 

: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

## **Packaging**

**Methods of disposal** 

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

**Special precautions** 

: This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.























## **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA	
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	
14.2 UN proper shipping name	-	-	-	-	
14.3 Transport hazard class(es)	-	-	-	-	
14.4 Packing group	-	-	-	-	
14.5 Environmental hazards	No.	No.	No.	No.	

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

## **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

**Annex XIV - List of substances subject to authorisation** 

### **Annex XIV**

None of the components are listed.

## Substances of very high concern

None of the components are listed.

**Annex XVII - Restrictions** : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

## Other EU regulations

Ozone depleting substances (1005/2009/EU)

Not listed.

## Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

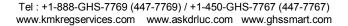
### **Seveso Directive**

This product is not controlled under the Seveso Directive.

## **National regulations**

Product/ingredient name	List name	Name on list	Classification	Notes
Glycerol	DFG MAC-values list	Glycerin; 1,2,3-Propanetriol	Listed	-



























## **SECTION 15: Regulatory information**

Storage class (TRGS 510) : 10 Hazard class for water

**Technical instruction on** air quality control

: TA-Luft Number 5.2.5: 88.5%

**AOX** 

: The product does not contain organically bound halogens which could lead to an

AOX value in waste water.

15.2 Chemical safety assessment

: This product contains substances for which Chemical Safety Assessments are still

required.

## **SECTION 16: Other information**

Abbreviations and acronyms : ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Not classified.	

## Full text of abbreviated H statements

Not applicable.

## Full text of classifications [CLP/GHS]

Not applicable.

## **History**

: 30/04/2018 Date of issue (dd/mm/yyyy) Date of previous issue : Not applicable

**Version** : 1

Prepared by : KMK Regulatory Services Inc.

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.







