

Safety Data Sheet

According to 1907/2006/EC, Article 31
Numéro de version 1-ANG

Date of publication : 22.02.2011

Revision : 22.02.2011

1 Identification of substance / preparation and company / undertaking

- **Product identifier**
- **Product Name : BLUE TOO**
- **Identified uses of the relevant substance or mixture and which are not recommended**
- **Use of the substance / preparation: Preparation**

- **Information concerning the supplier of the safety data sheet**
- **Manufacturer / Supplier :**

CVE
ZI de Pechnauquié
31340 VILLEMUR SUR TARN
Tél: +33 (0)5 34 27 55 33
Fax : +33 (0)5 34 27 55 44
mail : ciel-vert@wanadoo.fr

- **Information department : Laboratory**
- **Number of emergency calls (France) : INRS Tel: +33 (0)1 45 42 59 59**





2 Hazards identification

- **Classification of the substance or mixture**
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC**
- **Information concerning particular hazards for human and environment :**
The product is not labeled according to the method of calculating the "General for preparations of the CE" the latest valid version.
- **Classification system :**
The classification is according to lists, and is supplemented by information from technical literature and information provided by the company.
- **Label elements**
- **Labelling according to CEE guidelines :**
- **The usual precautionary measures should be observed when handling chemicals.**
The product is not labeled in accordance with guidelines of the European Community / relevant national laws. 2008/58/EC (30th ATP), 2009/2/EC (31th ATP), 2006/8/EC
- **Special designation of certain preparations :**
Safety data sheet available on request for professional
- **Other hazards**
- **Results of assessments and PBT vPvB**
 - **PBT : Not applicable.**
 - **vPvB : Not applicable.**

3 Composition / information on ingredients

- **Chemical characterization : Mixture**
- **Description : Preparation: composed of the substances listed below.**

- **Dangerous components:**

CAS : 64-17-5 EINECS : 200-578-6 No Index : 603-002-00-5 RTECS : KQ 6300000	Ethanol  F R11	2,5-10%
CAS: 8001-54-5 EINECS: 264-151-6 RTECS: BO 3150000	Chlorure de benzalkonium / Benzalkonium chloride (+)  C R34;  Xn R21/22;  N R50	< 1%

- **Additional information : For the wording of the listed risk phrases refer to section 16.**

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4 First aid

- **First aid**
- **General information:** No special measures required.
- **After inhalation :** fresh air, consult doctor in case of complaints.
- **After skin contact :** Generally the product does not irritate the skin.
- **After eye contact :** Flush eyes with running water for several minutes, holding the eyelids apart.
- **After swallowing :** In case of symptoms, if symptoms persist, consult a doctor.

5 Control measures against fire

- **Extinguishing**
- **Extinguishing Media:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or the alcohol-resistant foam.
- **Tips for firefighters**
- **Protective equipment :** No special measures required.

6 Measures Accidental Release

- **Personal precautions, protective equipment and emergency procedures :** Not required
- **Précautions pour la protection de l'environnement :**
Dilute with plenty of water.
Do not discharge into sewers and surface water in groundwater.
- **Methods and materials for containment and cleaning :**
Collect liquid with absorbent material (sand, diatomite, acid binders, universal sawdust)
- **Reference to other sections :** No dangerous substances are released.

7 Handling and Storage

- **Handling :**
- **Precautions for safe handling :** No special measures required.
- **Information about fire and explosion :** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements for storage rooms and containers :** No special requirements.
- **Information about common storage facility :** Not required.
- **Further information about storage conditions :** None.

8 Exposure controls / personal protection

- **Additional information about design of technical systems :**
Without further guidance, see Section 7.
- **Control parameters**
- **Components with limit values that require monitoring at the workplace :**

64-17-5 éthanol (2,5-10%)

VME (France)	Instantaneous value : 9500 mg/m ³ , 5000 ppm
	Long-term value : 1900 mg/m ³ , 1000 ppm

- **Additional Notes:**
This paper is based on lists in force at the time of its preparation.

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- **Exposure Controls**
- **Personal protective equipment**
- **General protective and hygienic measures :**
Observe the usual precautionary measures for handling chemicals.
- **Protection Respiratory :** Not required
- **Hand protection :**
The glove material has to be impermeable and resistant to the product / the substance / preparation.
- **Material of gloves**
The selection of suitable gloves not only depends on the material, but also other quality criteria can vary from one manufacturer to another. Since 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 before use.
- **Eye protection :** Goggles recommended during refilling.

9 Physical and Chemical Properties

- **Information on physical and chemical characteristics**
- **General advice**
- **Appearance :**

Form :	Liquid
Color :	According to product specification
Odor :	Characteristic
- **pH value at 20 ° C:** 9.9 – 10.5
- **Status Change**

Mp :	Undetermined.
Boiling Point :	100°C
- **Flash point (flash) :** Not applicable.
- **Autoignition temperature :** 425°C
- **Autoignition :** The product does not ignite spontaneously.
- **Danger of explosion :** The product is not explosive.
- **Density at 20° C:** 1 g/cm³
- **Solubility in / Miscibility with Water :** Completely miscible
- **Solvent content:**

Organic solvents :	5,0 %
VOC (CE)	5,00 %
- **Solids content :** 0,5 %

10 Stability and reactivity

- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to avoid :** No decomposition if used as directed.
- **Possibility of hazardous reactions :** No dangerous reactions known.
- **Hazardous Decomposition Products :** No dangerous decomposition products known—EN——

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11 Toxicological information· **Information on toxicological effects**· **Acute toxicity :**· **Primary irritant effect :**· **the skin :** No irritant effect.· **eye :** No irritating effect.· **Sensitization :** No sensitizing effects known.· **Additional toxicological information :**

According to the method of calculating the most current version of the General CEE classification preparations, the product is not subject to compulsory marking.

When handling and use consistent, the product has no harmful effect on health in our experience and information available to us.

12 Ecological Information· **Toxicity**· **Aquatic toxicity :** No other important information available.· **Other ecological information :**· **General notes :**

Water hazard class 1 (D) (list): slightly hazardous

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

· **Results of PBT assessment and vPvB**· **PBT :** Not applicable.· **vPvB :** Not applicable.**13 Disposal Considerations**· **Methods of waste treatment**· **Recommendation :** Smaller quantities can be disposed of with household waste.· **Uncleaned packaging**· **Recommendation :** Disposal according to official regulations.· **Recommended cleansing agent :** Water, if necessary with cleaning products**14 Transport information**· **Land transport ADR / RID (Ordinance on the carriage of dangerous goods - road and rail) (border)**· **ADR / RID (transport Ordinance hazardous materials - road and rail) :**

Unregulated

· **Maritime transport IMDG (Ordinance on the carriage of dangerous goods):**· **IMDG Class :**

Not Regulated

· **Marine pollutant :**

No

· **Air transport ICAO-TI and IATA-DGR :**· **ICAO / IATA Class :**

Unregulated

· **Special precautions for user :**

Not applicable.

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15 Regulatory Information

· **Chemical Safety Assessment** : An evaluation of chemical safety have not been realized.

16 Other information

This information is based on our present knowledge but does not constitute an assurance of product properties and do not establish a legally valid contractual relationship.

· **Important phrases****(FR)**

- R11 " Facilement inflammable. "
R21/22 " Nocif par contact avec la peau et par ingestion "
R34 " Provoque des brûlures. "
R50 " Très toxique pour les organismes aquatiques. "

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