



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

### Product identifier

#### Name of product

Contact VA 2500 HT (GB)  
Code-Nr. 125500

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

#### Recommended intended purpose(s)

1-Component Cyanacrylat - Adhesives

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

#### Manufacturer/distributor

WEICON GmbH & Co. KG  
Königsberger Straße 255, DE-48157 Münster  
Postbox 84 60, DE-48045 Münster  
Phone ++49(0)251 / 9322 - 0, Fax ++49(0)251 / 9322-244  
E-Mail : info@weicon.de  
Internet : www.weicon.de

#### Advice

Abteilung Angebote, Verkauf, Export  
Phone ++49(0)251 / 9322 - 0  
E-mail (competent person):  
info@weicon.de

#### Emergency telephone number

#### Emergency advice

Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning)  
Phone ++49(0)228-19 240

## SECTION 2: Hazards identification

### Classification of the substance or mixture

#### Classification according to 67/548/EEC or 1999/45/EC

Xi; R36/37/38

#### R-phrases

36/37/38 Irritating to eyes, respiratory system and skin.

### Label elements

#### Labelling according to 67/548/EEC or 1999/45/EC

#### Remarks for labelling

The product is classified and labelled in accordance with EC directives/German regulations on dangerous substances.

**Xi** Irritant

#### R-phrases

36/37/38 Irritating to eyes, respiratory system and skin.

#### S-phrases

2 Keep out of the reach of children.  
23 Do not breathe vapour.  
24/25 Avoid contact with skin and eyes.  
26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
46 If swallowed, seek medical advice immediately and show this container or label.  
51 Use only in well-ventilated areas.

#### Special rules for supplemental label elements for certain mixtures

Cyanoacrylate! Danger! Bonds skin and eyelids in seconds. Keep out of reach of children.

#### Other hazards



**Information pertaining to special dangers for human and environment**

Cyanoacrylate. Bonds skin and eye lids within seconds.

**SECTION 3: Composition/ information on ingredients**

**Mixtures**

**Hazardous ingredients**

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
7085-85-0	230-391-5	ethyl 2-cyanoacrylate	> 10	Xi R36/37/38

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
7085-85-0	230-391-5	ethyl 2-cyanoacrylate	> 10	Eye Irrit. 2, H319 / STOT SE 3, H335 / Skin Irrit. 2, H315

**Description**

One-component adhesive based on cyanoacrylate acid alkyl ester.

**SECTION 4: First aid measures**

**Description of first aid measures**

**General information**

Remove contaminated soaked clothing immediately.

**In case of inhalation**

Ensure of fresh air.

In the event of symptoms refer for medical treatment.

**In case of skin contact**

In case of contact with skin wash off immediately with soap and water.

**In case of eye contact**

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

**In case of ingestion**

Call for a doctor immediately.

**Most important symptoms and effects, both acute and delayed**

**Physician's information / possible symptoms**

Shortness of breath

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

**Treatment (Advice to doctor)**

In the event of pulmonary irritation treat initially with dexamethasone metered-dose aerosol.

**SECTION 5: Firefighting measures**

**Extinguishing media**

**Suitable extinguishing media**

Alcohol-resistant foam

Dry powder

Carbon dioxide

Water spray jet

**Special hazards arising from the substance or mixture**

Fire gas of organic material has to be classed invariably as respiratory poison.

In the event of fire the following can be released:

Nitrogen oxides (NO<sub>x</sub>)

Carbon monoxide (CO)



**Advice for firefighters**

**Special protective equipment for fire-fighters**

Use breathing apparatus with independent air supply.

Fire-fighting operations, rescue and clearing work under effect of combustion and smoulder gases just may be done with breathing apparatus.

Do not inhale explosion and/or combustion gases.

**Additional information**

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

**SECTION 6: Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

**Environmental precautions**

Do not discharge into the drains or bodies of water..

**Methods and material for containment and cleaning up**

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).

After taking up the material dispose according to regulation.

**Reference to other sections**

No information available.

**SECTION 7: Handling and storage**

**Precautions for safe handling**

**Advice on safe handling**

Care for thoroughly room ventilation, if necessary use in well ventilated area with local exhaust ventilation at workplace.

Open and handle container with care!

**Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking

**Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Keep in closed original container.

**Advice on storage compatibility**

Do not store with alkalis.

**Further information on storage conditions**

Keep container tightly closed and store at cool and aired place.

**Specific end use(s)**

No information available.

**SECTION 8: Exposure controls/personal protection**

**Control parameters**

**Ingredients with occupational exposure limits to be monitored**

CAS No	Name	Code	[mg/m3]	[ppm]	Remark
7085-85-0	Ethyl cyanoacrylate	8 hours Short-term	1.5	0.3	EH40/2005

**Exposure controls**

**Respiratory protection**

If ventilation insufficient, wear respiratory protection.

Short term: filter apparatus, Filter B

**Hand protection**

When using chemical substances protective gloves against chemicals must be worn with the CE-label including the four control digits.

In the cases of special applications, it is recommended to check the chemical resistance with the manufacturer of the gloves.



## Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

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revision

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**Contact VA 2500 HT (GB)**

Chemical protective gloves must be chosen carefully in view of their design and depending on the dependence on the concentration and amounts of dangerous goods used in the specific working tasks.

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: butyl rubber, 0,7mm; 480min

### Eye protection

tightly fitting goggles

### Skin protection

Light protective clothing.

### General protective measures

Do not inhale vapours.

Avoid contact with eyes and skin

### Hygiene measures

At work do not eat, drink and smoke.

Wash hands before breaks and after work.

Use barrier skin cream.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

#### Form

liquid

#### Colour

various, depending on coloration

#### Odour

characteristic

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>boiling point</b>	> 200 °C				
<b>Flash point</b>	87 °C			DIN 51758	
<b>Density</b>	1,05 - 1,09 g/ cm <sup>3</sup>	20 °C			
<b>Solubility in water</b>					more or less insoluble
<b>Viscosity dynamic</b>	2 - 20000 mPa*s	25 °C			

### Other information

No information available.

## SECTION 10: Stability and reactivity

### Reactivity

No information available.

### Chemical stability

No information available.

### Possibility of hazardous reactions

No information available.

### Conditions to avoid

No information available.

### Incompatible materials

#### Materials to avoid

Reacts heavily with water.

Reactions with oxidising agents.

Reactions with alkalis.

Reactions with amines.



#### Hazardous decomposition products

No hazardous decomposition products known.

#### Thermal decomposition

Remark No decomposition if used as directed.

#### Additional information

Polymerization under development of heat.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>Irritability skin</b>	irritant	rabbit		
<b>Irritability eye</b>	irritant	rabbit eye		

#### Experiences made from practice

Sensitization through inhalation possible.  
Irritates mucous membranes.

#### Additional information

The product is to be handled with the caution usual with chemicals.  
Other hazardous properties may not be excluded.  
Labelling in compliance with the assessment procedure specified in the EC guidelines 1999/45/EC.

## SECTION 12: Ecological information

#### Toxicity

No information available.

#### Persistence and degradability

No information available.

#### Bioaccumulative potential

No information available.

#### Mobility in soil

No information available.

#### Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

#### Other adverse effects

#### General regulation

Do not allow uncontrolled leakage of product into the environment.

## SECTION 13: Disposal considerations

#### Waste treatment methods

#### Recommendations for the product

Remove in accordance with local official regulations.

There are no harmonised regulations on the disposal of chemicals in the member states of the EU. In Germany, the Recycling and Waste Management Act 8 KrW-/AbfG) stipulates recycling as a requirement.

This means that a distinction must be made between "wastes for recycling" and "wastes for disposal". Particular aspects - in the main concerning delivery - are also governed by the Laender.



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**Recommendations for packaging**

Carefully polymerize content with water or alkali.

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**SECTION 14: Transport information**

**Transport/further information**

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

**Special precautions for user**

No information available.

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

not applicable

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**SECTION 15: Regulatory information**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**VOC standard**

**Remark**

Daten separat anfragen / Request data separately.

**Chemical Safety Assessment**

Chemical safety assessments for substances in this mixture were not carried out.

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**SECTION 16: Other information**

**Recommended uses and restrictions**

National and local regulations concerning chemicals shall be observed.

**Further information**

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

**Wording of the R/H-phrases specified in chapter 3 (not the classification of the mixture!)**

R 36/37/38 Irritating to eyes, respiratory system and skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.