

Product-no. 1733-0xx0 Version 20.06.06
Sekundenkleber
Ident-No. 8100000237

On safe handling : Use only in well-ventilated areas.
: Open and handle container with care.
: Keep container tightly closed.

Advice on protection
against fire and explosion : Keep away from sources of ignition.

Storage:
Requirement for
storage rooms and vessels : Keep container in a well-ventilated place.
: Store in a dry place
: Keep in a cool place

On storage compatibility : Do not store together with alkalies.

Further information
on storage conditions : Protect from atmospheric moisture and water.
: Do not keep at temperatures above 10 °C.

8. Exposure controls / personal protection

Ingredients with occupational
exposure limits to be monitored : Methylcyanacrylat
: AGW: 2 ml/m³ = 9,2 mg/m³

On safe handling : Observe the usual precautions for handling chemicals.

General protective and hygiene measures : Provide suitable exhaust ventilation at the processing machines.
: Do not inhale vapours
: Avoid contact with eyes and skin.
: Wash hands before breaks and after work.

Personal protective equipment
Respiratory protection : Breathing apparatus in the event of high concentrations.
Hand protection : Protective gloves
Eye protection : Tightly fitting safety glasses
Environmental precautions : No special measures necessary.

9. Physical and chemical properties

Form : liquid
Colour : colourless
Odour : irritant

Changes in physical state:
Boiling point : > 149 °C
Flash point : 80 - 94 °C
Self-ignition temperature : 485 °C
Density : 20 °C: 1,05 - 1,10 g/cm³
Solubility in water : reacts with water
pH value : not applicable

10. Stability and reactivity

Hazardous reactions : Polymerisation with evolution of heat.
: Partly very violent reactions with bases and numerous organic classes of
: substances such as alcohols and amines.
: Reacts with water

Decomposition products : No hazardous decomposition products known.

11. Toxicological information

: Acute oral toxicity
: LD50

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: rat
: > 5000 mg/kg
Irritant effect on skin : irritant
: Irritating effects on the skin and mucous membrane.
Irritant effect on eyes : irritant
Sensitization : non-sensitizing
Experiences made in practice : Irritating to eyes, respiratory system and skin.
: Cyanoacrylate! Danger! Sticks skin and eyelids in seconds. Keep out of reach of
: children.

12. Ecological information

Biodegradability : The product is biodegradable.

13. Disposal considerations

Product : In accordance with regulations for special waste, must be taken after
: pretreatment to an authorised special waste disposal site or incineration
: plant.
Waste code for unused product : 08 04 09
Uncleaned packaging : Packaging that cannot be cleaned should be disposed off as product waste.

14. Transport information

Road transport:
Remarks : not applicable
Marine transport:
Remarks : not applicable
Air transport:
Class : 9
Substance number : 3334
Correct technical name : Aviation regulated liquid, n.o.s. (Cyanoacrylate ester)

15. Regulatory information

Labelling
in accordance with GefStoffV/EC : The product is classified and labelled in accordance with EC
: directives/GefStoff V
Hazard symbols : Xi Irritant
R phrases : R 36/37/38: Irritating to eyes, respiratory system and skin.
S phrases : S 23: Do not breathe vapour.
: S 24/25: Avoid contact with skin and eyes.
: S 26: In case of contact with eyes, rinse immediately with plenty of water and
: seek medical advice.
Special labelling
for certain preparations : Cyanoacrylate! Danger! Sticks skin and eyelids in seconds. Keep out of reach of
: children.
Remarks : The R and S phrases can be omitted if the pack contains no more than
: 0,125 litres.
National regulations (Germany) :
Other regulations : VOC-Gehalt: < 3 %
: BGI 595 Data Sheet: Irritating substances / corrosive substances

16. Other information

This information is based on our present state of knowledge.
It should not therefore be construed as guaranteeing specific
properties of the products described on their suitability for a
particular application.
This product/article is only specified for commercial use.