

Megafix

Hazard statements

- H319 Causes serious eye irritation
- H335 May cause respiratory irritation
- H315 Causes skin irritation
- EUH202 Cyanoacrylate. Danger. Bonds skin and eyes in second. Keep out of the reach of children

Precautionary statements

Response:

- P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P332+313 If skin irritation occurs: Get medical advice/attention.
- P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

First aid measures

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If still feeling unwell seek medical attention.
- IF ON SKIN: Wash with plenty of soap and water. Do not pull bonded skin apart. It may be gently peeled apart using a blunt object such as a spoon, preferably after soaking in warm soapy water. Cyanoacrylates give off heat on solidification. In rare cases a large drop will generate enough heat to cause a burn. Burns should be treated normally after the adhesive has been removed from the skin. If lips are accidentally stuck together apply warm water to the lips and encourage maximum wetting and pressure from saliva inside the mouth. Peel or roll lips apart. Do not try to pull the lips apart with direct opposing action. If skin irritation occurs: Get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If the eye is bonded closed, release eyelashes with warm water by covering with wet pad. Cyanoacrylate will bond to eye protein and will cause periods of weeping which will help to debond the adhesive. Keep eye covered until debonding is complete, usually within 1-3 days. Medical advice should be sought in case solid particles of cyanoacrylate trapped behind the eyelid cause an abrasive damage.
- IF INGESTED: Ensure that breathing passages are not obstructed. The product will polymerise immediately in the mouth making it almost impossible to swallow. Saliva will slowly separate the solidified product from the mouth (several hours).

Information of basic physical and chemical properties

Physical state Liquid

Colour Clear

Version 3.0 Rev. 4.0

Revision date 05/17/18

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Odour pungent

Melting point -31°C

Boiling point 214 °C (at 1003 mbar)

Flash point 82.5 °C (at 1003 mbar)

Flammability Not flammable

Auto flammability 480°C

Oxidising properties No oxidising properties

Vapour pressure ≤ 21 Pa -

Specific gravity 1.043 g/cm³ at 20°C

Solubility in water ≤ 0,024 mg/l

Other Solvents Recovery in acetone: 91.8% Recovery in acetonitrile: 96.5%

Partition coefficient (n-octanol/water) Log POW 0,776 (calculated)

Name of substance	CAS No.	EC No.	REACH No.	Concentration	Classification (DSD/CLP)	Specific concentration limits
Ethyl-2-cyanoacrylate	7085-85-0	230-391-5	01-2119527766-29-0001	80 – 99 %	Xi; R36/37/38	C ≥ 10% : Xi; R36/37/38
					Eye irrit. 2 ; H319 STOT SE 3 ; H335 Skin irrit. 2; H315	