

Safety Data Sheet

According to Regulation EC No. 1907/2006

Instant Adhesive GP black

Date of issue/Date of revision: 23.06.2022

en / GB - Version 1.0

1. Identification of the substance/preparation and of the company/undertaking

1.1 Identification of the substance or preparation:

Instant Adhesive GP black

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

Use of the substance/preparation:

Adhesive / bonding compound

1.3 Company/undertaking identification

Company name: Gößl + Pfaff GmbH
 Street: Münchener Str. 13
 Place: 85123 Karlskron/Brautlach
 Telephone: +49 (0) 8450 / 932-0
 Fax.: +49 (0) 8450 / 932-13
 Contact person: Management: Mr. Gößl, Mr. Pfaff
 E-Mail: info@goessl-pfaff.de
 Internet: www.goessl-pfaff.de
 Responsible Department: Management

1.4 Emergency telephone

Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0) 6132-84463

2. Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: STOT SE 3: H335; Skin Irrit. 2: H315; Eye Irrit. 2: H319; -: EUH202

Most important adverse effects: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

Label elements:

Hazard statements:

H335: May cause respiratory irritation.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

EUH202: Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

Hazard pictograms: GHS07: Exclamation mark

Signal words: Warning

Precautionary statements:

P337+P313: If eye irritation persists: Get medical advice/attention.

P501: Dispose of contents/container to Approved Disposal company in conjunction with local regulations.

P405: Store locked up.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P271: Use only outdoors or in a well-ventilated area.

P264: Wash hands, forearms and face thoroughly after handling.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

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P302+P352: IF ON SKIN: Wash with plenty of water.
 P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P312: Call a POISON CENTRE or doctor if you feel unwell.
 P321: Specific treatment (see instructions on this label)
 P362+P364: Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

3. Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ETHYL-2-CYANOACRYLATE - REACH registered number(s): 01-2119527766-29-0001

EINECS	CAS	PBT / WEL	CLP Classification	Percent
230-391-5	7085-85-0	-	Eye Irrit. 2: H319; STOT SE 3: H335; Skin Irrit. 2: H315	70 – 90 %

Non-classified ingredients:

HYDROQUINONE - REACH registered number(s): 01-2119524016-51-0003

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-617-8	123-31-9	-	Carc. 2: H351; Muta. 2: H341; Acute Tox. 4: H302; Eye Dam. 1: H318; Skin Sens. 1: H317; Aquatic Acute 1: H400	< 0.1 %

POLY (METHYL METHACRYLATE)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	9011-14-7	-	-	10 – 30 %

BLACK PIGMENT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	-	< 0,1 %

4. First aid measures

4.1. Description of first aid measures

Skin contact:

Remove all contaminated clothes and footwear immediately unless stuck to skin.
 Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

Eye contact:

Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion:

Wash out mouth with water.
 Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation:

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

Skin contact:

There may be irritation and redness at the site of contact.

Eye contact:

There may be pain and redness.
 The eyes may water profusely.

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Ingestion:

There may be soreness and redness of the mouth and throat.
There may be difficulty swallowing. Nausea and stomach pain may occur.

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects:

Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment:

Not applicable.

5. Fire-fighting measures

5.1. Extinguishing media

Extinguishing media:

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards:

In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.
Wear protective clothing to prevent contact with skin and eyes.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:

Refer to section 8 of SDS for personal protection details.
Mark out the contaminated area with signs and prevent access to unauthorised personnel.
Turn leaking containers
leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures:

Absorb into dry earth or sand.
Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Refer to section 8 of SDS.

7. Handling and storage

7.1. Precautions for safe handling

Handling requirements:

Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions:

Store in a cool, well ventilated area. Keep container tightly closed.

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7.3. Specific end use(s)

Industrial processing.

8. Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

ETHYL-2-CYANOACRYLATE

Workplace exposure limits:

Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	1.5 mg/m ³	-	-

Non-classified ingredients:

HYDROQUINONE

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	0.5 mg/m ³	-	-	-

DNEL/PNEC Values

DNEL / PNEC: No data available.

8.2 Exposure controls

Engineering measures:

Ensure there is sufficient ventilation of the area.

Respiratory protection:

Respiratory protection not required.

Hand protection:

Impermeable gloves.

Eye protection:

Safety glasses with side-shields.

Ensure eye bath is to hand.

Skin protection:

Impermeable protective clothing.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Black

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Insoluble

Viscosity: Non-viscous

Boiling point/range °C: 150

Melting point/range °C: No data available.

Flammability limits %:

lower: No data available.

upper: No data available.

Flash point °C: 87

Part.coeff. n-octanol/water: No data available.

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Autoflammability °C: 500
Vapour pressure: No data available.
Relative density: 1.05
pH: No data available.
VOC g/l: 20

10. Stability and reactivity

10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions:

Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Heat

10.5 Incompatible materials

Materials to avoid:

Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

In combustion emits toxic fumes.

11. Toxicological information

11.1. Information on toxicological effects

Toxicity values:

Route	Species	Test	Value	Units
Eyes	RBT	OECD Test	72	h
DERMAL	RBT	OECD Test	24	h
ORAL	RAT	LD50	5000	mg/kg
DERMAL	RBT	LD50	2000	mg/kg

Hazardous ingredients:

ETHYL-2-CYANOACRYLATE

ORL	RAT	LD50	2000	mg/kg
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HYDROQUINONE

ORL	MUS	LD50	150	mg/kg
ORL	RAT	LD50	720	mg/kg
SCU	RAT	LDLO	300	mg/kg

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Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated

Symptoms / routes of exposure:

Skin contact:

There may be irritation and redness at the site of contact.

Eye contact:

There may be pain and redness. The eyes may water profusely.

Ingestion:

There may be soreness and redness of the mouth and throat.

There may be difficulty swallowing. Nausea and stomach pain may occur.

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects:

Immediate effects can be expected after short-term exposure.

12. Ecological information

12.1 Toxicity

Ecotoxicity values:

No data available.

12.2. Persistence and degradability

Persistence and degradability:

Biodegradable

12.3. Bioaccumulative potential

Bioaccumulative potential:

No bioaccumulation potential

12.4. Mobility in soil

Mobility:

Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification:

This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects:

Negligible ecotoxicity.

13. Disposal considerations

13.1. Waste treatment methods

Disposal operations:

Transfer to a suitable container and arrange for collection by specialised disposal company.

NB:

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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14. Transport information**Transport class:** This product does not require a classification for transport.**15. Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Specific regulations:** Not applicable.**15.2. Chemical Safety Assessment****Chemical safety assessment:**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. Other information**Other information:**

Phrases used in s.2 and s.3:

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Phrases used in s.2 and s.3:

EUH202: Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H341: Suspected of causing genetic defects.

H351: Suspected of causing cancer.

H400: Very toxic to aquatic life.

The information of this MSDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under Section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this MSDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.