

Duplocoll double sided adhesive tape

Revision date: 01/18/2022

Product code: BO5209630

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1. Identification**Product identifier**

Duplocoll double sided adhesive tape

Further trade names

BO 5209630, 14x3mm, 12m

BO 5207935, 9x3mm, 12m

BO 5207936, 5x3mm, 12m

BO 5209638, 7x3mm, 12m

Recommended use of the chemical and restrictions on use**Use of the substance/mixture**

adhesive

Details of the supplier of the safety data sheet

Company name: BOHLE AG
Street: Dieselstr. 10
Place: D-42781 Haan
Telephone: +49 2129 5568-0
e-mail: info@bohle.de
Contact person: Klaus Nehren
e-mail: MSDS@bohle.de
Internet: www.bohle.com
Responsible Department: Chemie

Telefax: +49 2129 5568-282

Telephone: +49 2129 5568-276

Emergency phone number: Only available during office hours. +49 2129 5568-276**2. Hazard(s) identification****Classification of the chemical****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

Label elements**Regulation (EC) No. 1272/2008****3. Composition/information on ingredients****Mixtures****Chemical characterization**

adhesive

Hazardous components

CAS No	Components	Quantity
103-11-7	2-ethylhexyl acrylate	0.99 %

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Components	Quantity
		Specific Conc. Limits, M-factors and ATE	
103-11-7	203-080-7	2-ethylhexyl acrylate	0.99 %
		dermal: LD50 = 7522 mg/kg; oral: LD50 = 4435 mg/kg	

4. First-aid measures**Description of first aid measures**

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General information

No special measures are necessary.

5. Fire-fighting measures**Extinguishing media****Suitable extinguishing media**Carbon dioxide (CO₂), Extinguishing powder, Water spray jet**Unsuitable extinguishing media**

Strong water jet

Specific hazards arising from the chemicalNitrogen oxides (NO_x), Carbon monoxide, Carbon dioxide (CO₂), Hydrogen cyanide (hydrocyanic acid)**Special protective equipment and precautions for fire-fighters**

In case of fire: Wear self-contained breathing apparatus. Protective equipment and precautions for firefighters. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Move undamaged containers from immediate hazard area if it can be done safely.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures****General measures**

Avoid: Skin contact.
Provide adequate ventilation.

Environmental precautions

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

Take up mechanically, placing in appropriate containers for disposal.

7. Handling and storage**Precautions for safe handling****Advice on safe handling**

None under normal processing.
When using, do not eat, drink or smoke.
Wash hands before breaks and after work.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Store in a dry place. Store in a well-ventilated place.

8. Exposure controls/personal protection**Control parameters****Exposure controls****Appropriate engineering controls**

Provide adequate ventilation.

Protective and hygiene measures

See section 7. No additional measures necessary.

Eye/face protection

Not required

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Hand protection

Not required

Skin protection

Not required

Respiratory protection

Not required

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state: solid
 Color: various
 Odor: very faint

Test method

Changes in the physical state

Explosive properties

Not explosive

Self-ignition temperature

not auto-flammable

Water solubility:

insoluble

Solvent content:

0%

Other information

Solid content:

100%

10. Stability and reactivity

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

11. Toxicological information

Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
103-11-7	2-ethylhexyl acrylate				
	oral	LD50 mg/kg	4435	Rat	IUCLID
	dermal	LD50 mg/kg	7522	Rabbit	IUCLID

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitizing effects

Contains 2-ethylhexyl acrylate. May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

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Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - repeated exposure

Based on available data, the classification criteria are not met.

Carcinogenicity (OSHA): No ingredient of this mixture is listed.

Carcinogenicity (IARC): 2-Ethylhexyl acrylate (CAS 103-11-7) is listed in group 2B.

Carcinogenicity (NTP): No ingredient of this mixture is listed.

Aspiration hazard

Based on available data, the classification criteria are not met.

12. Ecological information**13. Disposal considerations****Waste treatment methods****Disposal recommendations**

Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

14. Transport information**Marine transport (IMDG)****UN proper shipping name:** No dangerous good in sense of this transport regulation.**Air transport (ICAO-TI/IATA-DGR)****UN proper shipping name:** No dangerous good in sense of this transport regulation.**Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: No

Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

15. Regulatory information**U.S. Regulations****National regulatory information**

SARA Section 311/312 Hazards:

2-ethylhexyl acrylate (103-11-7): Immediate (acute) health hazard

State Regulations**Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other information

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Relevant H statements (full text)

H315 Causes skin irritation

H317 May cause an allergic skin reaction

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H335 May cause respiratory irritation
EUH208 Contains 2-ethylhexyl acrylate. May produce an allergic reaction.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)