

**Safety data sheet pursuant to ordinance
(EC) No. 453/2010
(EC) No. 1907/2006 (REACH)**

Print date: 02/03/2016

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Revised:20.08.2015

Cimco-Werkzeugfabrik
Carl Jul. Müller GmbH & Co. KG

1. DESIGNATION OF THE MATERIAL OR MIXTURE AND COMPANY NAME

1.1 Product identifier

Product name Insulating tapes for phase marking Art. No. **160201 / 160202 / 160203
160204 / 160205**

Trade name Insulating tapes for phase marking Art. No. **160201 / 160202 / 160203
160204 / 160205**

CAS No.

EC No.

1.2 Relevant identified use of material or mixture and uses that are not advisable

Recommended
limitations of the
application

Use of the
material/mixture

1.3 Details on the supplier who is making the safety data sheet available

Company Cimco Werkzeugfabrik Carl Jul. Müller GmbH & Co. KG
Hohenhagener Straße 1 - 5
D-42855 Remscheid, Germany
+49 (0) 21913718-01 Fax: +49 (0) 21913718-86

1.4 Emergency number **Emergency CONTACT (24-Hour-Number)**
GBK GmbH +49 (0)6132-84463

2. POSSIBLE HAZARDS

2.1 Classification of the material

Adhesive tapes are classified as "Articles" in REACH and therefore do not need to meet the requirements of Appendix I of Regulation EU 453/2010. This document is for information purposes only.

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3. COMPOSITION / INFORMATION ON COMPONENTS

Soft, polyvinyl chloride film printed on one side and coated with a pressure-sensitive adhesive which contains thinners and elastomers. For the purpose of stabilisation, the foil contains small quantities of a lead compound.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General information

Ingredients which could possibly be considered toxic on their own do not represent any danger in association with this product. Normally adhesive tape is not dangerous.

After contact with mouth

The tape should not be used for toys or similar items which could be put in your mouth.

After skin contact

Can cause irritation for people with sensitive skin. Sustained skin contact should be avoided. The adhesive tape can not be used as a medicinal plaster or as a protective dressing for hands or fingers.

After eye contact

Avoid eye contact as mechanical injuries can occur.

4.2 Important symptoms and effects which are acute or occur with a delay

No information is available.

4.3 Indication of any immediate medical attention and special treatment needed

No information is available.

5. FIREFIGHTING MEASURES

5.1 Extinguishing agents

Suitable extinguishing agents

Cool with water jet systems, any suitable extinguishing agent can be used.

Unsuitable extinguishing agents

5.2 Particular risks associated with the material or mixture

In the event of a fire, the product will burn and will develop toxic and corrosive fumes.

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5.3 Information on fire fighting

Special protective equipment for firefighting:

In the presence of combustion or carbonization gases, any firefighting, rescue and clearing up activities should be undertaken only with heavy-duty respiratory protection.

6. MEASURES IN THE EVENT OF ACCIDENTAL RELEASE

6.1 Person-related safety precautions, protective equipment and procedures to be followed in emergencies

No information is available.

6.2 Environmental protection measures

No information is available.

6.3 Methods and material for containment and cleaning

Remove again completely and dispose of in suitable containers.

6.4 References to other sections

Safe handling: see section 7

Disposal: see section 13

Personal protective equipment: see section 8

7. HANDLING AND STORAGE

7.1 Safety measures for safe handling

No information is available.

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7.2 Conditions for safe storage taking incompatibilities into consideration

Long storage periods should be avoided to minimise the risk of oxidation. We recommend storing the tape at the recommended temperature and protecting it from dust, moisture, corrosion, solvent vapours and direct sunlight. It can be stored for one year from the manufacturer's delivery date. Large roll widths (more than 300 mm wide) or unfavourable storage conditions could shorten the shelf life. Please be careful when removing the backing paper, there is a danger of cuts. Immediately dispose of the backing paper to avoid the risk of slipping, falling or tripping.

8. LIMITATION AND MONITORING OF EXPOSURE / PERSONAL PROTECTIVE EQUIPMENT

8.1 Limit values

No information is available.

8.2 Limiting and monitoring exposure

Personal protective equipment

General protective and hygiene measures

No particular protective equipment is required, although general hygiene rules should be adhered to. After contact, wash your hands, however in particular before coming into contact with food. The tape has not been tested or designed for lengthy skin contact. It should not be used as medicinal plaster or to protect your hands.

Hand protection

People with sensitive skin or those who are worried about grazes should take suitable protective measures, e.g. apply protective cream or wear gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on the basic physical and chemical properties

Form	solid
Colour	- na -
Odour	- na -
Steam pressure	- na -
Relative density	- na -
Boiling point	- na -

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Melting point / Freezing point	- na -
Explosive properties	- na -
Self-ignition temperature	- na -
Ignition point	- na -
Flammability	- na -
Oxidizing properties	- na -
Solubility in / miscibility with	- na -
Ignition temperature	- na -
Solvent content	- na -
Solids content	- na -

9.2 Other information

No information is available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No information is available.

10.2 Chemical stability

Stable.

10.3 Possible hazardous reactions

No known hazardous reactions.

10.4 Conditions to be avoided

Direct heat or sunlight

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10.5 Incompatible materials

Solvents containing hydrocarbons.

10.6 Dangerous decomposition processes

Toxic fumes such as carbon monoxide and hydrogen chloride could be formed in the event of a fire.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

The product is not classified on the basis of physical and chemical effects or effect on health.

12. ENVIRONMENTAL INFORMATION

The product is classified as not being hazardous to the environment. It is not really biodegradable as it is virtually insolvent in water.

13. INFORMATION ON DISPOSAL

Product	Dispose of as flammable, non-toxic waste in accordance with local regulations. Incineration without a suitable flame filtration plant is prohibited.
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14. INFORMATION ON TRANSPORT

Not hazardous, is not subject to the regulations of class IMDG or ADR.

15. STATUTORY REGULATIONS

No particular work and environmental protection regulations/laws are associated with these products.

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16. OTHER INFORMATION

Further information

The information given is based on our current level of knowledge and serves to describe the product in terms of the safety precautions to be taken. It does not represent an assurance of properties of the product described.

Please pay attention to additional information! - Our safety data sheets have been prepared according to the valid EU guidelines WITHOUT taking into consideration any special national regulations regarding handling hazardous materials and chemicals.