

Section 1: Identification

1.1 Product Identifier

Name PolyMaster 4 Component A

1.2 Identified use for substance and uses against

No data

1.3 Company Details

Name Deutsch Master
 Address Nikolaus-Otto-Straße 15
 24568, Kaltenkirchen
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Section 2: Hazards

2.1 Materials Classification

This mixture is classified as non-hazardous according to regulation (EC) No. 1272/2008

2.2 Labelling elements

Hazard statements: None
 Supplemental statements: None
 Precautionary statements: None

2.3 Other hazards

No Data

Section 3: Component information

3.2 Hazardous ingredients

| Product Codes | Substance Name | Concentration |
|--|--------------------------------|---------------|
| CAS: 108-65-6 Reach No: 01-2119472146-39-XXXX | 2-methoxy-1methylethyl acetate | Weight: < 2% |

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Section 4: First Aid

4.1: First aid guidance

| | |
|--|---|
| In case of accident or if you feel unwell: | <p>Seek medical advice immediately. Show this safety data sheet to the doctor in attendance.</p> <p>Remove the victim from the contaminated area.</p> <p>Remove contaminated clothing and wash exposed skin with soap and water.</p> |
| If unconscious but breathing: | <p>Place the victim in the recovery position and maintain an open airway.</p> <p>Seek medical attention immediately.</p> |
| Following inhalation: | <p>Move the exposed person to fresh air.</p> <p>If experiencing respiratory irritation, provide oxygen therapy and consult a physician.</p> <p>If breathing is irregular or stopped, administer artificial respiration using a bag-valve mask or ventilator. Do not perform mouth-to-mouth or mouth-to-nose resuscitation. Seek immediate medical advice.</p> |
| In case of skin contact: | <p>Immediately wash the contaminated area thoroughly with soap and running water for at least 15 minutes.</p> <p>If skin irritation or rash occurs, seek medical advice.</p> <p>Remove contaminated clothing and wash it before reuse.</p> |
| After eye contact: | <p>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> |
| Following ingestion: | <p>Rinse the victim's mouth with water.</p> <p>Do not induce vomiting.</p> <p>Give the victim small sips of water to drink (dilution effect).</p> |
| Self-protection of the first aider: | <p>Wear personal protective equipment (PPE) as specified in Section 8 (Exposure Controls/Personal Protection) of this Safety Data Sheet. Avoid direct contact with the contaminated person or clothing.</p> <p>Do not administer mouth-to-mouth resuscitation.</p> |
| Notes to physician: | <p>Treat symptomatically.</p> |

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4.2 Most notable symptoms acute and delayed.

No known symptoms

4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically

Section 5: Extinguishing a fire**5.1 Extinguishing medium**

Powder, Carbon Dioxide (CO₂), Water spray (No water jet)

5.2 Hazards biproducts arising from mixture combustion

Any gases, vapours can be toxic

5.3 Firefighter advice

Self-contained breathing apparatus advised; chemical protective clothing advised

5.4 Further comments

Ensure any extinguishing medium is collected separately and not disposed of in general waste or drains.

Section 6: Accidental release measures**6.1. Personal precautions, protective equipment, and emergency procedures****6.1.1. For non-emergency personnel**

Personal precautions: Avoid breathing any dust, fumes, or sprays. Remove persons to safety.

Protective equipment: Wear protective gloves/protective clothing/eye protection/face protection.

6.1.2. For emergency responders

Personal protection see section 8
equipment:

6.2. Environmental precautions

Do not allow to enter surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment: Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

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6.4. Reference to other sections

Safe handling: See section 7
 Personal protection equipment: see section 8
 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

Section 7: Handling & storage

7.1 Precautions for safe handling

Advice on safe handling: Wear personal protection equipment (see section 8)

Advice on occupational hygiene: Avoid eating, drinking, or smoking in proximity to product. Avoid contact with skin or eyes.

7.2 Conditions for safe storage, including and incompatibilities

Technical measures & storage conditions: Keep container tightly closed in a cool, well ventilated place

Requirements for storage rooms and vessels: Store only in original container

Further information on storage conditions: Avoid UV-radiation, direct sunlight, excessive heat, excessive cold

Section 8: Exposure control/ personal protection

8.1: Control Parameters/ Occupational exposure limits (OEL)

[1]: Long-term occupational exposure limit value [4]: Monitoring and observation processes
 [2]: Short-term occupational exposure limit value [5]: Remark
 [3]: Instantaneous value

| Limit value type (country of origin) | Substance comments | Exposure limit value |
|--------------------------------------|--|---|
| TRGS 900 (DE) | 2-methoxy-1methylethyl acetate CAS: 108-65-6 Reach No: 01-2119472146-39-XXXX | [1]: 50 ppm (270 mg/m ³) [2]: 50 ppm (270 mg/m ³) [5]: DFG, EU, Y |

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8.2: Exposure control**8.2.2 Personal protection equipment (PPE)**

| | |
|----------------------|----------------------------------|
| Eye/ face protection | Eye glasses with side protection |
| Skin protection | Protective gloves |

Section 9: Physical & Chemical properties**9.1: Information on basic physical and chemical properties**

Appearance:

| | |
|--------|--------------|
| State | Liquid |
| Colour | Light yellow |
| Odour | N/A |

Relevant Data

| | |
|-----------------------|------------------------|
| pH | N/A |
| Melting point | N/A |
| Approx. boiling point | >200°C |
| Flash point | N/A |
| Density | 1.03 g/cm ³ |

Section 10: Stability & reactivity**10.1. Reactivity**

Based on available data, N/A

10.2. Chemical stability

Based on available data, N/A

10.3. Possibility of hazardous reactions

Based on available data, N/A

10.4. Conditions to avoid

Based on available data, N/A

10.5. Incompatible materials

Based on available data, N/A

10.6. Hazardous decomposition products

Based on available data, N/A

Section 11: Toxicology information**11.1: Information on hazard classes**

| | |
|-----------------------|------------------------------|
| Acute oral toxicity | Based on available data, N/A |
| Acute dermal toxicity | Based on available data, N/A |
| Skin irritation | Based on available data, N/A |

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| | |
|---------------------------------|------------------------------|
| Serious eye irritation | Based on available data, N/A |
| Respiratory or skin sensitivity | Based on available data, N/A |
| Germ cell mutagenicity | Based on available data, N/A |
| Carcinogenicity | Based on available data, N/A |
| Reproductive toxicity | Based on available data, N/A |
| STOT-single exposure | Based on available data, N/A |
| STOT-repeated exposure | Based on available data, N/A |
| Aspiration hazard | Based on available data, N/A |
| Additional Information | N/A |

Section 12: Ecological information

12.1: Toxicology

Based on available data, N/A

12.2: Persistence and degradability

Based on available data, N/A

12.3: Bioaccumulate potential

Based on available data, N/A

12.4: Mobility in soil

Based on available data, N/A

12.5: Results and vPvB assessment

Based on available data, N/A

12.6: Endocrine disrupting properties

Based on available data, N/A

12.7: Other effects

N/A

Section 13: Disposal consideration

13.1: Waste treatment methods

When disposing, follow local laws and guidance on disposal, or consult a local expert.

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Section 14: Transport information

| | Land transport | Inland water freight | Sea freight | Air freight |
|---|--|--|--|--|
| 14.1: UN no./ ID no. | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations |
| 14.2: UN proper shipping name | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations | No dangerous goods in sense of these transport regulations |
| 14.3: Transport hazard class | N/A | N/A | N/A | N/A |
| 14.4: Packing group | N/A | N/A | N/A | N/A |
| 14.5: Environmental hazards | N/A | N/A | N/A | N/A |
| 14.6: Special precautions | N/A | N/A | N/A | N/A |
| 14.7: Maritime transport in bulk according to IMO instruments | N/A | N/A | N/A | N/A |

Section 15: Regulatory information

15.1: Safety, health, and environmental regulations specific for the mixture

Training is strongly recommended before use.

Before handling/ using product, ensure local laws and guidelines have been studied.

15.2: Chemical Safety Assessment

N/A

Section 16: Other Information

16.1: Indication of change

N/A

16.2: Abbreviations and acronyms

N/A

16.3: Key literature references and sources of data

N/A

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16.4: Classification of mixtures and used evaluation method

This mixture is classified as non-hazardous according to the regulation (EC) No. 1272/2008

16.5: List of relevant hazard statements and/or precautionary statements

H226 Flammable liquid and vapour

16.6: Training advice

N/A

16.7: Additional information

N/A

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