

Safety Data Sheet

Acc. to regulation (EC) no. 1907/2006

No. of article

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1. Identification of the substance / mixture and of the company

Identification of the substance or preparation:

InDeclay (Tecclay) Medium

Use of the substance/mixture:

Modelling material(s) for industrial applications

Company/undertaking identification:

STAEDTLER MARS GmbH & Co. KG Moosäckerstrasse 3 90427 Nürnberg GERMANY

Telephone: +49-(0)911-9365-0 e-mail adress: info@staedtler.de

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Responsible for the Safety Data Sheet:

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2. Hazards Identification

This product is not dangerous within the meaning of Directives 67/548/EEC and/or 1999/45/EC.

Classification according to Directives 67/548/EEC and 1999/45/EC:

R0 no R-phrases

No health hazards known.

3. Composition / information on ingredients

This product is a mixture within the meaning of GHS regulation (EC) no. 1272/2008.

General chemical characterisation:

Permanent kneadable modelling clay based on waxes, filling materials and colour pigments

No dangerous substances in declaration-requiring quantities contained.

4. First aid measures

Eye contact: Rinse thoroughly with plenty of water and seek medical advice precautionary.

Skin contact: Wash with water and soap. Do not use solvents.

Ingestion: Wash out mouth with water and seek medical advice precautionary. Do not induce vomiting.

Inhalation: n. a.

5. Fire-fighting measures

Extinguishing media: Powder, carbon dioxide, water spray jet, foam

Hazardous decomposition products: Carbon monoxide, carbon dioxide in case of burning

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6. Accidental release measures

Collect and reuse or dispose.

7. Handling and storage

7.1 Handling

Wash hands after use. Avoid contact with eyes

7.2 Storage

Store in a cool, dry place.

7.3 Specific use(s)

8. Exposure controls / personal protection

8.1 Exposure limit values

No specific exposure limit values known.

Name of Substance			CAS-No.
Kind of TLV	Value	Year	Country

8.2 Exposure controls

Respiratory protection: Not required Eye protection: Not required Hand protection: Not required

9. Physical and chemical properties

9.1 General information

Physical state: solid, malleable

Colour: gray

Odour: non-specific

9.2 Important health, safety and environmental information

Boiling range: n.a. Melting range: n.d. Relative density: ca. 0,8 g/cm³ Vapour pressure: n.a. Viscosity: n.d. pH: n.a. Flash point: > 150 °C Auto-ignition temperature: n.a. Explosion limit, lower: n.a. Explosion limit, upper: n.d.

Water solubility: not miscible

9.3 Other information

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10. Stability and reactivity

10.1 Conditions to avoid

10.2 Materials to avoid

Conditions and materials to avoid: Strong oxidizers

10.3 Hazardous decomposition products

Hazardous decomposition products: Carbon monoxide, carbon dioxide in case of burning

11. Toxicological information

No toxical effects if used as intended.

12. Ecological information

No harmful effects to be expected to the environment in case of intended use and correct disposal. Water hazard class (Germany): 1 - Slight hazard for water (self classification)

13. Disposal considerations

If recycling is not possible, dispose as special waste or domestic refuse (incineration). Observe all state, federal and local regulations.

Recommended waste key: 12 01 12, spent waxes and fats

14. Transport information

Way of transportation: RID/ADR (road/rail): no dangerous good

IMDG (sea): no dangerous good ICAO/IATA (air): no dangerous good

Marine Pollutant: no

Details for classification: UN number:

Proper shipping name: Name in german:

Class:

Packing group: Classificationcode: Technical Name: Source of danger:

Other information:

(so far necessarily)

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Labelling according to Directives 67/548/EEC and 1999/45/EC:

Symbols of Danger:

Not to be labelled

R-Phrase:

R0 no R-phrases

S-Phrase:

S0 no S-phrases

National Laws:

Other Laws:

16. Other information

Shortcuts:

n.a.: not applicable - n.d.: not determined

Full text of R phrases in heading 3:

R36/37/38 Irritating to eyes, respiratory system and skin

Amendments in this safety data sheet:

The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties. These products should be stored, handled, and used in conformity with any legal regulation. The information provided above is for general guidance only without responsibility, liability, and warranty on our part and is subject to change without notice.