

EVA white

Revision date: 05.03.2018

Product code: 11912-0003_US

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1. Identification**Product identifier**

EVA white

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

Hot melt glue pucks for Festool Conturo.

Uses advised against

No data available.

Details of the supplier of the safety data sheet

Company name: Festool USA
Tooltechnic Systems, LLC.
Street: 400 N. Enterprise Blvd.
Place: USA-IN 46052 Lebanon
Telephone: 888-337-8600
Internet: www.festoolusa.com
Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

Emergency phone number: INFOTRAC: (001) 352 323 3500 (GBK/Infotrac ID 101315)

2. Hazard(s) identification**Classification of the chemical****29 CFR Part 1910.1200**

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

Label elements**Additional advice on labelling**

Not required.

Hazards not otherwise classified

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

The product contains: Titanium dioxide (IARC Group 2B). Due to the nature of the product, there is no exposure hazard from inhalation. Therefore, the product is not classified as a carcinogen.

3. Composition/information on ingredients**Mixtures****Chemical characterization**

Adhesive, Resin

Mixture of the following substances with non-hazardous admixtures

Hazardous components

CAS No	Components	Quantity
13463-67-7	Titanium dioxide	5 - < 10 *) %

Further information

*) The exact percentage (concentration) has been withheld as a trade secret.

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

No specific precautions required.

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After inhalation

Ensure of fresh air.
In the event of symptoms refer for medical treatment.

After contact with skin

Generally the product does not irritate the skin.
After contact with molten product, cool skin area rapidly with cold water.
Do not take off solidified product from skin.
Consult a physician.

After contact with eyes

Rinse thoroughly with plenty of water, also under the eyelids.
In the event of persistent symptoms receive medical treatment.

After ingestion

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

OSHA Hazard Communication: This material is not considered hazardous by the OSHA Hazard Communication Standard 29CFR 1910.1200.

Indication of any immediate medical attention and special treatment needed

Treat symptoms.

5. Fire-fighting measures**Extinguishing media****Suitable extinguishing media**

Carbon dioxide (CO₂), Dry powder, Water spray jet.
Use in case of large fire: Water spray jet, Alcohol-resistant foam.

Unsuitable extinguishing media

Full water jet.

Specific hazards arising from the chemical

Fire may produce: Toxic gases/vapours, Carbon dioxide (CO₂), Carbon monoxide (CO).
Under certain fire conditions traces of other toxic substances cannot be excluded.

Special protective equipment and precautions for fire-fighters

In case of fire and/or explosion do not breathe fumes.
In case of fire, wear suitable respiratory equipment with positive air supply. Wear full protective suit.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

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

High risk of slipping due to leakage/spillage of product.

Environmental precautions

No specific precautions required.

Methods and material for containment and cleaning up

Melt: Allow to solidify. Take up mechanically and collect in suitable container for disposal.
Waste disposal according to local regulations.

Reference to other sections

Information for safe handling look up chapter 7.
Information for personal protective equipment look up chapter 8.
Information for disposal look up chapter 13.

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

Keep in dry, cool place.

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Use only in thoroughly ventilated areas.

Keep container tightly closed.

When using do not eat, drink or smoke.

Advice on protection against fire and explosion

No specific fire preventions necessary.

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

No particular requirements.

Hints on joint storage

Not required.

Further information on storage conditions

None

8. Exposure controls/personal protection**Control parameters****Exposure limits**

CAS No.	Substance	ppm	mg/m ³	f/cc	Category	Origin
13463-67-7	Titanium dioxide Total dust	-	15		TWA (8 h)	PEL
13463-67-7	Titanium dioxide		10		TWA (8 h)	ACGIH-2021

Exposure controls**Appropriate engineering controls**

Ensure adequate ventilation, especially in confined areas.

Protective and hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

Wash hands before breaks and immediately after handling the product.

Clean contaminated clothes by vacuuming them, do not scrub or brush them.

When using do not eat, drink or smoke.

Melt: Avoid contact with the skin.

Eye/face protection

Not required under normal use.

Hand protection

Insulated gloves.

Glove material: leather, Thick fabric.

Requirements can vary as a function of the use. Therefore, it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves.

Skin protection

No information available.

Respiratory protection

Not necessary in case of adequate ventilation.

9. Physical and chemical properties**Information on basic physical and chemical properties**

Physical state:	Solid matter
Color:	Product-specific
Odor:	Characteristic
pH-Value:	Not determined.

Changes in the physical state

Melting point/freezing point:	Not determined.
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Boiling point or initial boiling point and boiling range:

> 200 °C

Flash point:

> 200 °C

Flammability

Solid:

Not determined.

Explosive properties

The product is not explosive.

Lower explosion limits:

Not determined.

Auto-ignition temperature:

298 °C

Self-ignition temperature

Solid:

The product is not self-igniting.

Decomposition temperature:

> 220 °C

Oxidizing properties

No information available.

Vapor pressure:

Not determined.

Density (at 20 °C):

1.05 g/cm³

Water solubility:

Slightly miscible.

Solubility in other solvents

No information available.

Partition coefficient n-octanol/water:

Not determined.

Viscosity / dynamic:

Not determined.

Viscosity / kinematic:

Not determined.

Relative vapour density:

Not determined.

Evaporation rate:

Not determined.

Solvent content:

Organic solvent: 0.0%

Other information

Solid content:

100 %

10. Stability and reactivity

Reactivity

No data available

Chemical stability

Stability:

Stable

No decomposition if stored and applied as directed.

Possibility of hazardous reactions

Hazardous reactions:

Will not occur

If product is heated above decomposition temperature toxic vapours may be released.

No hazardous reactions known.

Conditions to avoid

To avoid thermal decomposition, do not overheat.

Incompatible materials

No data available

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Hazardous decomposition products

Release of highly flammable gases/vapours.
carbon monoxide and carbon dioxide.
Risk of formation of toxic pyrolysis products.
Acetic acid.

11. Toxicological information

Information on toxicological effects

Route(s) of Entry

Skin and eye contact, inhalation and ingestion.

Acute toxicity

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

Irritation and corrosivity

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

Sensitizing effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

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): Not listed

Carcinogenicity (IARC): Not listed

Carcinogenicity (NTP): Not listed

Aspiration hazard

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

12. Ecological information

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

Slightly water hazardous.

Do not release undiluted or in higher quantities into the groundwater, sewage system or waters.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Where possible recycling is preferred to disposal.

Should not be disposed of with household waste.

Do not empty into drains

Waste disposal according to local regulations.

Contaminated packaging

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for

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reuse.

Packaging that cannot be cleaned should be disposed of like the product.

Waste disposal according to local regulations.

14. Transport information

US DOT 49 CFR 172.101

Proper shipping name:

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

UN number:

No dangerous good in sense of this transport regulation.

UN proper shipping name:

No dangerous good in sense of this transport regulation.

Transport hazard class(es):

No dangerous good in sense of this transport regulation.

Packing group:

No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

UN number:

No dangerous good in sense of this transport regulation.

UN proper shipping name:

No dangerous good in sense of this transport regulation.

Transport hazard class(es):

No dangerous good in sense of this transport regulation.

Packing group:

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 Inventory TSCA

All of the components are listed on the TSCA inventory.

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

Hazardous Materials Information Label (HMIS)

Health: 0

Flammability: 1

Physical Hazard: 0

NFPA Hazard Ratings

Health: 0

Flammability: 1

Reactivity: 0

Unique Hazard:

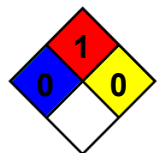
Changes

Revision date: 05.03.2018

Revision No: 1,3

This data sheet contains changes from the previous version in section(s): 3,14,16.

Changes in section: 1.



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Abbreviations and acronyms

IMDG = International Maritime Code for Dangerous Goods

IATA/ICAO = International Air Transport Association / International Civil Aviation Organization

MARPOL = International Convention for the Prevention of Pollution from Ships

DOT = Department of Transportation

TDG = Transport of Dangerous Goods

IBC-Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

CAS = Chemical Abstract Service

ISO = International Organization for Standardization

LD = Lethal dose

LC = Lethal concentration

EC = Effect concentration

IC = Median immobilisation concentration or median inhibitory concentration

Other data

The information in this document is based on the present state of knowledge and is applicable to the product with regard to appropriate safety precautions.

The information describes exclusively the safety requirements for the product (s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

(n.a. = not applicable; n.d. = not determined)

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