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### 1. Identification

Product name Sika MaxTack® Fast Grab Adhesive

Supplier Sika Corporation

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USA

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Recommended use of the

chemical and restrictions on

use

For further information, refer to the product technical data

sheet.

#### 2. Hazards identification

#### **GHS Classification**

Carcinogenicity, Category 2 H351: Suspected of causing cancer.

## **GHS Label element**

Hazard pictograms

Signal Word

**Hazard Statements** : H351 Suspected of causing cancer.

**Precautionary Statements** : P101 If medical advice is needed, have product container or

label at hand.

P102 Keep out of reach of children. P103 Read label before use.

Prevention:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read

and understood.

P281 Use personal protective equipment as required.

Response:

P308 + P313 IF exposed or concerned: Get medical advice/

attention. Storage:

P405 Store locked up.

Disposal:



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P501 Dispose of contents/ container to an approved waste disposal plant.

- \*\* See section 11 for more detailed information on health effects and symptoms.
- \*\* There are no hazards not otherwise classified that have been identified during the classification process.
- \*\* There are no ingredients with unknown acute toxicity used in a mixture at a concentration >= 1%.

#### 3. Composition/information on ingredients

#### **Hazardous ingredients**

Chemical Name	CAS-No.	Concentration (%)
titanium dioxide	13463-67-7	>= 1 - < 2 %

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

#### 4. First aid measures

If inhaled : Move to fresh air.

Consult a physician after significant exposure.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If symptoms persist, call a physician.

In case of eye contact : Remove contact lenses.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

Induce vomiting immediately and call a physician.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and

delayed

: No known significant effects or hazards.

See Section 11 for more detailed information on health effects

and symptoms.

Protection of first-aiders : Move out of dangerous area.

Consult a physician.

Show this material safety data sheet to the doctor in

attendance.

Notes to physician : Treat symptomatically.

## 5. Fire-fighting measures



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Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Specific hazards during fire

fighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

Specific extinguishing

methods

: Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

for fire-fighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Environmental precautions : Use personal protective equipment. Deny access to unprotected persons.

: Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform

respective authorities.

Local authorities should be advised if significant spillages

cannot be contained.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Keep in suitable, closed containers for disposal.

## 7. Handling and storage

Advice on safe handling : Avoid exceeding the given occupational exposure limits (see

section 8).

Do not get in eyes, on skin, or on clothing. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the

application area.

Follow standard hygiene measures when handling chemical

products.

: Store in original container. Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated

place.

Observe label precautions.

Store in accordance with local regulations.

Materials to avoid : no data available

# 8. Exposure controls/personal protection



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				Form of exposure
titanium dioxide	13463-67-7	ACGIH	TWA	10 mg/m3
		OSHA P0	TWA	10 mg/m3 Total
		OSHA Z-1	TWA	15 mg/m3 total dust

<sup>\*</sup>The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

#### \*\*Basis

ACGIH. Threshold Limit Values (TLV)

OSHA Po. Table Z-1, Limit for Air Contaminat (1989 Vacated Values)

OSHA P1. Permissible Exposure Limits (PEL), Table Z-1, Limit for Air Contaminant

OSHA P2. Permissible Exposure Limits (PEL), Table Z-2

OSHA Z3. Table Z-3, Mineral Dust

## **Engineering measures**

: Use of adequate ventilation should be sufficient to control worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

#### Personal protective equipment

Respiratory protection

: Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.

Hand protection Remarks

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Eye protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.

Skin and body protection : Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to

the specific work-place.

Hygiene measures : Wash hands before breaks and immediately after handling the

product.

Remove contaminated clothing and protective equipment



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before entering eating areas.

#### 9. Physical and chemical properties

Appearance : paste Color : white

Odor : very faint

Odor Threshold : no data available

Flash point : Note: not applicable

Ignition temperature : not applicable

Decomposition temperature : no data available

Lower explosion limit (Vol%) : no data available

Upper explosion limit (Vol%) : no data available

Flammability (solid, gas) : no data available

Oxidizing properties : no data available

Autoignition temperature : no data available

pH : no data available

Melting point/range /

Freezing point

Boiling point/boiling range : no data available

Vapor pressure : no data available

Density : ca.1.41 g/cm3

at 68 °F (20 °C)

no data available

Water solubility : Note: soluble

Partition coefficient: n-

octanol/water

: no data available

Viscosity, dynamic : no data available

Viscosity, kinematic : > 7 mm2/s

at 104 °F (40 °C)

Relative vapor density : no data available

Evaporation rate : no data available

Burning rate : no data available

Volatile organic compounds : < 40 g/l



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(VOC) content

### 10. Stability and reactivity

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : no data available

Incompatible materials : no data available

# 11. Toxicological information

## **Acute toxicity**

### **Product**

Acute oral toxicity : no data available

Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

## Skin corrosion/irritation

### **Product**

no data available

# Serious eye damage/eye irritation

### **Product**

no data available

# Respiratory or skin sensitization

### **Product**

no data available

## Germ cell mutagenicity

### **Product**

Mutagenicity : no data available

# Carcinogenicity

#### **Product**

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Carcinogenicity : Suspected of causing cancer.

IARC Group 2B: Possibly carcinogenic to humans

titanium dioxide 13463-67-7

NTP not applicable

**Reproductive Toxicity/Fertility** 

**Product** 

Reproductive toxicity : no data available

Reproductive Toxicity/Development/Teratogenicity

**Product** 

Teratogenicity : no data available

STOT-single exposure

**Product** 

Assessment: no data available

STOT-repeated exposure

**Product** 

Assessment: no data available

**Aspiration toxicity** 

**Product** 

no data available

12. Ecological information

Other information Do not empty into drains; dispose of this material and its

container in a safe way.

Avoid dispersal of spilled material and runoff and contact

with soil, waterways, drains and sewers.

13. Disposal considerations

**Disposal methods** 

Waste from residues : Disposal of this product, solutions and any by-products should

at all times comply with the requirements of environmental protection and waste disposal legislation and any regional

local authority requirements.

Contaminated packaging : Empty containers should be taken to an approved waste

handling site for recycling or disposal.



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#### 14. Transport information

DOT

Not dangerous goods

IATA

Not dangerous goods

**IMDG** 

Not dangerous goods

#### Special precautions for user

no data available

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code not applicable

#### 15. Regulatory information

**TSCA list** : On TSCA Inventory

### **EPCRA - Emergency Planning and Community Right-to-Know**

### **CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

### **SARA304 Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Chronic Health Hazard

**SARA 302** : SARA 302: No chemicals in this material are subject to the

reporting requirements of SARA Title III, Section 302.

**SARA 313** : The following components are subject to reporting levels

established by SARA Title III, Section 313:

aluminium oxide 1344-28-1 1.30 %

Clean Air Act

**Ozone-Depletion** 

Potential Class I or Class II ODS as defined by the U.S. Clean Air Act

This product neither contains, nor was manufactured with a

Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).



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California Prop 65

WARNING! This product contains a chemical known in the State of California to cause cancer.

#### 16. Other information

#### **HMIS Classification**



**Caution:** HMIS® rating is based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® rating is not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® rating is to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). Please note HMIS® attempts to convey full health warning information to all employees.

#### Notes to Reader

The information contained in this Safety Data Sheet applies only to the actual Sika Corporation ("Sika") product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified Sika product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Sika believes to be reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's current Product Data Sheet, product label and Safety Data Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this SDS.

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Material number: 479619