



# Safety Data Sheet

according to WHMIS

## TIP TOP SV BLUE BONDING RUBBER

Revision date: 22.01.2021

Product code: 00156-0399

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### 1. Identification

#### Product identifier

TIP TOP SV BLUE BONDING RUBBER

#### Art.-No.

514 9220, 517 3509, 517 3510, 517 3523, 517 3524

#### Relevant identified uses of the substance or mixture and uses advised against

#### Use of the substance/mixture

Floater for patch, unvulkanized

#### Details of the supplier of the safety data sheet

Company name: REMA TIP TOP AG

Street: Gruber Strasse 65

Place: D-85586 Poing

Telephone: +49 (0) 8121 / 707 - 100

Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

**Emergency telephone number:** INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a)

### 2. Hazard identification

#### Classification of the substance or mixture

#### WHMIS 2015

This mixture is not classified as hazardous in accordance with WHMIS 2015.

#### Label elements

#### Additional advice on labelling

WHMIS: This material is not considered hazardous by WHMIS 2015 (Workplace Hazardous Materials Information System).

#### Other hazards

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

### 3. Composition/information on ingredients

#### Mixtures

#### Chemical characterization

Floater for patch, unvulkanized

#### Hazardous components

CAS No	Chemical name	Quantity
13463-67-7	Titanium dioxide	< 10 %

#### Further Information

Note: The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter  $\leq 10 \mu\text{m}$ .

### 4. First-aid measures

#### Description of first aid measures

#### General information

No hazards which require special first aid measures.

#### After inhalation

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.



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**After contact with skin**

Wash with water and soap as a precaution.

**After ingestion**

Ingestion is not considered a potential route of exposure.

**Most important symptoms and effects, whether acute or delayed**

Not known.

**Indication of immediate medical attention and special treatment needed**

Treat symptoms.

### 5. Fire-fighting measures

**Extinguishing media****Suitable extinguishing media**

Any extinguishing means and measures are acceptable. Fire-extinguishing activities according to surrounding.

**Unsuitable extinguishing media**

Full water jet.

**Specific hazards arising from the hazardous product**

Fire may produce:

Irritant/corrosive, flammable as well as toxic distillation gases (carbonization gases).

**Special protective equipment and precautions for fire-fighters**

Use breathing apparatus with independent air supply.

Protective suit.

**Additional information**

Collect contaminated firefighting water separately, must not be discharged into the drains.

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**

Ensure adequate ventilation.

Avoid contact with skin, eyes and clothing.

**Environmental precautions**

Do not discharge into the drains/surface waters/groundwater.

**Methods and material for containment and cleaning up**

Take up mechanically and collect in suitable container for disposal.

Where possible recycling is preferred to disposal.

**Reference to other sections**

Observe protective instructions (see Sections 7 and 8).

Information for disposal look up chapter 13.

### 7. Handling and storage

**Precautions for safe handling****Advice on safe handling**

Avoid contact with the skin and the eyes.

**Advice on protection against fire and explosion**

Keep away from open flames, hot surfaces and sources of ignition.

The product is flammable but not readily ignited.

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

Keep in a dry, cool place.



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### Further information on storage conditions

Keep away from food, drink and animal feeding stuffs.

## 8. Exposure controls/Personal protection

### Control parameters

#### Exposure limits (ACGIH)

CAS No	Chemical name	ppm	mg/m <sup>3</sup>	F/ml	Category	Origin
9006-04-6	Natural rubber latex as inhalable allergenic protein		0.0001		TWA (8 h)	ACGIH-2020
13463-67-7	Titanium dioxide		10		TWA (8 h)	ACGIH-2020
1314-13-2	Zinc oxide (respirable fraction)		2		TWA (8 h)	ACGIH-2020
			10		STEL (15 min)	ACGIH-2020

### Additional advice on limit values

No data available.

### Exposure controls

#### Protective and hygiene measures

Wash hands before breaks and immediately after handling the product.

When using do not eat, drink or smoke.

#### Eyeface protection

Not required under normal use.

#### Hand protection

Protective gloves

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

Long sleeved clothing.

#### Respiratory protection

No personal respiratory protective equipment normally required.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Physical state: Solid  
Colour: Blue

pH-Value: n.a.

#### Changes in the physical state

Melting point: n.a.

Initial boiling point and boiling range: n.a.

Sublimation point: n.a.

Softening point: n. d.

Flash point: n.a.

#### Flammability

Solid: n. d.

Gas: n.a.

#### Test method



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### Explosive properties

The product is not explosive.

Lower explosive limits: n.a.

Upper explosive limits: n.a.

Ignition temperature: n.a.

### Auto-ignition temperature

Solid: n. d.

Gas: n.a.

Decomposition temperature: n. d.

### Oxidizing properties

Not oxidising.

Vapour pressure: n.a.

Density (at 25 °C): 1,26 g/cm<sup>3</sup>

Bulk density: n.a.

Water solubility:  
(at 20 °C) Insoluble

### Solubility in other solvents

n. d.

Partition coefficient: n.a.

Viscosity / dynamic: n.a.

Viscosity / kinematic: n.a.

Flow time: n.a.

Vapour density: n.a.

Evaporation rate: n.a.

Solvent separation test: 0 %

Solvent content: 0 %

### Other information

Solid content: 100 %

## 10. Stability and reactivity

### Conditions to avoid

Stable under normal conditions.

### Incompatible materials

No materials to be especially mentioned.

### Hazardous decomposition products

No hazardous decomposition products known.

## 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

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

No toxicological data available.

#### Irritation and corrosivity

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



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**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.

**STOT-single exposure**

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

**STOT-repeated exposure**

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

**Aspiration hazard**

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

**Additional information on tests**

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

**Practical experience****Other observations**

If appropriately handled and if in accordance with the general hygienic rules, no damages to health have become known.

## 12. Ecological information

**Ecotoxicity**

Ecological data are not available.

**Persistence and degradability**

No data available

**Bioaccumulative potential**

No data available

**Mobility in soil**

No data available

**Other adverse effects**

No data available

**Further information**

Do not flush into surface water or sanitary sewer system.

Because of the low solubility a toxicity to aquatic organisms is not to be expected.

Ecological injuries are not known or expected under normal use.

## 13. Disposal considerations

**Waste treatment methods****Disposal recommendations**

Can be incinerated, when in compliance with local regulations.

Where possible recycling is preferred to disposal.

**Contaminated packaging**

Empty containers should be taken for local recycling, recovery or waste disposal.

## 14. Transport information

**Canadian TDG****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.



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**United Nations 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.

**United Nations 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

## 15. Regulatory information

### Canadian regulations

#### **DSL/NDSL inventory status**

All components are listed on the DSL Inventory.

#### **WHMIS classification**

WHMIS: Not covered by this regulation.

## 16. Other information

### **Changes**

This data sheet contains changes from the previous version in section(s): 1,3,9.

### **Abbreviations and acronyms**

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route

RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses

ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation inté

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

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

REACH = Registration, Evaluation, Authorization and Restriction of Chemicals

CAS = Chemical Abstract Service

EN = European norm

ISO = International Organization for Standardization

DIN = Deutsche Industrie Norm

PBT = Persistent Bioaccumulative and Toxic

vPvB = Very Persistent and very Bio-accumulative

LD = Lethal dose

LC = Lethal concentration

EC = Effect concentration

IC = Median immobilisation concentration or median inhibitory concentration

### **Further Information**

Data of sections 4 to 8, as well as 10 to 12, do not necessarily refer to the use and the regular handling of the product (in this sense consult package leaflet and expert information), but to release of major amounts in case of accidents and irregularities.

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



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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)

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