

## **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

### TIP TOP TIRE PAINT BLACK

Revision date: 27.09.2023 Product code: 00156-0511 Page 1 of 9

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

TIP TOP TIRE PAINT BLACK

Art.-No.

593 5080, 593 5081, 593 5082

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

#### Use of the substance/mixture

Tyre paint

# 1.3. 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

<u>1.4. Emergency telephone</u> INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a) <u>number:</u> Public Poisons Information Line: +353 (0) 1 809 2166 (8am-10pm 7 days a

week)

### **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

### Regulation (EC) No 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

#### 2.2. Label elements

# Regulation (EC) No 1272/2008

### Special labelling of certain mixtures

EUH208 Contains 1,2-Benzisothiazol-3(2H)-one, Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one

and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

EUH210 Safety data sheet available on request.

#### Additional advice on labelling

In handling, does not keep a fire ablaze in any way, therefore exempt of classification.

#### 2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

### Chemical characterization

Mixture containing following substances with additives:



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### **Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
2634-33-5	1,2-Benzisothiazol-3(2H)-one			< 0,05 %
	220-120-9	613-088-00-6	01-2120761540-60	
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2; H302 H315 H318 H317 H400 H411			
55965-84-9	Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one			< 0,0015 %
	911-418-6	613-167-00-5	01-2120764691-48	
	Acute Tox. 2, Acute Tox. 2, Acute Tox. 3, Skin Corr. 1C, Eye Dam. 1, Skin Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1; H330 H310 H301 H314 H318 H317 H400 H410 EUH071			

Full text of H and EUH statements: see section 16.

# Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. I	Limits, M-factors and ATE	
2634-33-5	220-120-9	1,2-Benzisothiazol-3(2H)-one	< 0,05 %
	oral: ATE = 500 mg/kg Skin Sens. 1; H317: >= 0,05 - 100		
55965-84-9	911-418-6	Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	< 0,0015 %
	= 50 mg/kg; ora 0,06 - < 0,6 E 1A; H317: >= 0, Aquatic Acute 1		

#### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

### **General information**

Remove contaminated soaked clothing immediately.

If you feel unwell, seek medical advice.

# After inhalation

Move to fresh air in case of accidental inhalation of vapours or decomposition products.

If you feel unwell, seek medical advice.

## After contact with skin

Wash off with soap and plenty of water.

Consult a doctor if skin irritation persists.

### After contact with eyes

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

If eye irritation persists, consult a specialist.

## After ingestion

Rinse out mouth and give plenty of water to drink.

Never give anything by mouth to an unconscious person.

Seek medical advice immediately.

Induce vomiting only upon the advice of a physician.

### 4.2. Most important symptoms and effects, both acute and delayed

Long-term skin contact may cause skin irritation or sensitization.

Contact with eyes may cause irritation.

## 4.3. Indication of any immediate medical attention and special treatment needed



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Treat symptoms.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

## Suitable extinguishing media

Product does not burn, fire-extinguishing activities according to surrounding.

### Unsuitable extinguishing media

Full water jet.

### 5.2. Special hazards arising from the substance or mixture

Fire may produce:

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

### 5.3. Advice for firefighters

Use breathing apparatus with independent air supply.

Protective suit

#### Additional information

Cool containers at risk with water spray jet.

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Ensure adequate ventilation.

Keep away noninvolved persons.

### For non-emergency personnel

Avoid contact with skin, eyes and clothing

#### For emergency responders

Use personal protective clothing.

### 6.2. Environmental precautions

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

Do not discharge into the subsoil/soil.

# 6.3. Methods and material for containment and cleaning up

### For containment

Prevent spread over a wide area (e.g. by containment or oil barriers).

# For cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).

Shovel into suitable container for disposal.

#### 6.4. Reference to other sections

Observe protective instructions (see Sections 7 and 8).

Informations for disposal look up chapter 13.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

## Advice on safe handling

Avoid contact with the skin and the eyes.

Use only in well-ventilated areas.

# Advice on protection against fire and explosion

No special protective measures against fire required.

# 7.2. Conditions for safe storage, including any incompatibilities



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## Requirements for storage rooms and vessels

Keep container tightly closed in a dry, cool and well-ventilated place.

## Further information on storage conditions

Keep away from food, drink and animal feeding stuffs.

### 7.3. Specific end use(s)

Tyre paint

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

#### Additional advice on limit values

This product does not contain any substances for which a Workplace Exposure Limit has been set in concentrations above the limits.

#### 8.2. Exposure controls

### Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas.

### Protective and hygiene measures

Wash hands before breaks and at the end of workday.

When using do not eat, drink or smoke.

Take off immediately all contaminated clothing.

Avoid contact with skin, eyes and clothing.

### Eye/face protection

Safety goggles (EN 166).

## **Hand protection**

Protective gloves resistant to chemicals made off nitrile, Minimum coat thickness 0.4 mm, Permeation resistance (wear duration) approx. 480 minutes, i.e. protective glove <Camatril Velours 730> made by www.kcl.de.

This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions.

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 (DIN EN ISO 6530)

## Respiratory protection

No personal respiratory protective equipment normally required.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state: Liquid - viscous Colour: Characteristic

Odour: faint

pH-Value (at 20 °C): 6 - 10

Changes in the physical state

Melting point/freezing point:

n. d.

Boiling point or initial boiling point and

101 °C

boiling range:

Sublimation point: n.a. Softening point: n. d.



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Flash point: n.a.

Sustaining combustion: Not sustaining combustion

**Flammability** 

Solid/liquid: n.a.

**Explosive properties** 

The product is not explosive.

Lower explosion limits: n. d. Upper explosion limits: n. d. Auto-ignition temperature: 189 °C

Self-ignition temperature

Solid: n.a. Gas: n.a.

Decomposition temperature: n. d.

Vapour pressure: 23,46 hPa

(at 20 °C)

Vapour pressure: 123,6 hPa

(at 50 °C)

Density (at 20 °C): 1,15 g/cm³
Bulk density: n.a.
Water solubility: n. d.

Solubility in other solvents

n. d.

Partition coefficient n-octanol/water:

Niscosity / dynamic:

Niscosity / kinematic:

(at 20 °C)

n. d.

> 20,5 mm²/s

Flow time: n. d. Relative vapour density: n. d. Evaporation rate: n. d. Solvent separation test: 0 % Solvent content: 0 %

### 9.2. Other information

No data available

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No decomposition if stored and applied as directed.

### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Reactions with oxidising agents.

# 10.4. Conditions to avoid

To avoid thermal decomposition, do not overheat.

Heating can release vapours which can be ignited.



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## 10.5. Incompatible materials

Oxidizing agents

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

Fire may produce:

Carbon monoxide and carbon dioxide

## **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

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

LD50/oral/rat: > 2000 mg/kg

#### ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

### Irritation and corrosivity

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

#### Sensitising effects

Contains 1,2-Benzisothiazol-3(2H)-one, Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

#### 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.

#### 11.2. Information on other hazards

#### **Endocrine disrupting properties**

No data available

# Other information

Long-term skin contact may cause skin irritation or sensitization.

Contact with eyes may cause irritation.

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

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecological dates are not available.

### 12.2. Persistence and degradability

No data available

### 12.3. Bioaccumulative potential

No data available

### 12.4. Mobility in soil

No data available

## 12.5. Results of PBT and vPvB assessment



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The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

## 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

### 12.7. Other adverse effects

Slightly water hazardous.

### **Further information**

Do not flush into surface water or sanitary sewer system.

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

#### **Disposal recommendations**

Can be incinerated, when in compliance with local regulations.

Where possible recycling is preferred to disposal.

### List of Wastes Code - residues/unused products

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF

COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish

other than those mentioned in 08 01 11

#### Contaminated packaging

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

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

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

## **SECTION 14: Transport information**

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

# Inland waterways transport (ADN)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

# Marine transport (IMDG)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

### Air transport (ICAO-TI/IATA-DGR)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

### 14.5. Environmental hazards



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ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

## 14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

# **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 75

2004/42/EC (VOC): 0,18 %

Information according to 2012/18/EU

Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

**National regulatory information** 

Water hazard class (D): 1 - slightly hazardous to water

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

## Changes

This data sheet contains changes from the previous version in section(s): 1,7.

### 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 intérieure

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

## Relevant H and EUH statements (number and full text)

H301 Toxic if swallowed. H302 Harmful if swallowed.



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Fatal in contact with skin.			
Causes severe skin burns and eye damage.			
Causes skin irritation.			
May cause an allergic skin reaction.			
Causes serious eye damage.			
Fatal if inhaled.			
Very toxic to aquatic life.			
Very toxic to aquatic life with long lasting effects.			
Toxic to aquatic life with long lasting effects.			
Corrosive to the respiratory tract.			
Contains 1,2-Benzisothiazol-3(2H)-one, Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one			
and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.			
Safety data sheet available on request.			
	Product code: 00156-0511  Fatal in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Fatal if inhaled. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Toxic to aquatic life with long lasting effects. Corrosive to the respiratory tract. Contains 1,2-Benzisothiazol-3(2H)-one, Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.		

#### **Further Information**

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation 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.

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.)