

Trade name: MB 1165 chocolate STR USA

Substance number: PP-MB 1165-ST5

Version: 1 / WORLD

Date revised: 24.01.2020

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

### **1.1. Product identifier**

MB 1165 chocolate STR USA

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

#### **Use of the substance/preparation**

### **1.3. Details of the supplier of the safety data sheet**

#### **Address/Manufacturer**

Polytex Sportbeläge Produktions-GmbH

Vinkrather Straße 43

47929 Grefrath

Telephone no. 02158-9185400

Fax no. 02158-918544

Information provided by / telephone Safety adviser for the transport of dangerous goods

E-mail address of person responsible info@polytex-gmbh.com

for this SDS

### **1.4. Emergency telephone number**

+49 2158 9185 400

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

#### **Labelling according to regulation (EC) No 1272/2008**

#### **Hazard pictograms**

#### **Precautionary statements**

P273 Avoid release to the environment.  
P391 Collect spillage.  
P501 Dispose of contents/container to ...

### **2.3. Other hazards**

No special hazards have to be mentioned.

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

### **3.2. Mixtures**

#### **Hazardous ingredients**

CAS No. 193098-40-7

Concentration &gt;= 2,5 &lt; 10 %

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Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4	H332
Acute Tox. 4	H302
STOT RE 2	H373
Eye Irrit. 2	H319
Aquatic Acute 1	H400
Aquatic Chronic 1	H410

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

### **4.1. Description of first aid measures**

#### **General information**

In case of persistent symptoms consult doctor.

#### **After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment.

#### **After skin contact**

In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

#### **After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

#### **After ingestion**

Rinse out mouth and give plenty of water to drink.

#### **Adhere to personal protective measures when giving first aid**

First aider: Pay attention to self-protection!

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

Until now no symptoms known so far.

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

#### **Hints for the physician / hazards**

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Foam, Dry powder, Carbon dioxide, Water spray jet

### **5.3. Advice for firefighters**

#### **Special protective equipment for fire-fighting**

In case of combustion use a suitable breathing apparatus.

#### **Other information**

Collect contaminated fire-fighting water separately, must not be discharged into the drains.

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

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

Avoid dust formation.

### **6.2. Environmental precautions**

Do not allow to enter drains or waterways.

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

Pick up mechanically. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**6.4. Reference to other sections**

Refer to protective measures listed in Sections 7 and 8.

**SECTION 7: Handling and storage**

**7.1. Precautions for safe handling**

**Advice on safe handling**

Observe the usual precautions for handling chemicals.

**Advice on protection against fire and explosion**

No special measures required.

**7.2. Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Store product in closed containers.

**Hints on storage assembly**

Do not store together with foodstuffs.

**Further information on storage conditions**

Keep container tightly closed and dry.

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

**8.1. Control parameters**

**Other information**

Contains no substances with occupational exposure limit values.

**Derived No/Minimal Effect Levels (DNEL/DMEL)**

**Eisen(III)-oxidhydroxid**

Reference substance	Eisen(III)-oxidhydroxid	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	10	mg/m <sup>3</sup>

Type of value	Eisen(III)-oxidhydroxid	
Reference group	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	3	mg/m <sup>3</sup>

**8.2. Exposure controls**

**General protective and hygiene measures**

Observe the usual precautions for handling chemicals.

**Respiratory protection**

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If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn.  
Dust mask

**Hand protection**

In case of intensive contact wear protective gloves.  
Appropriate Material neoprene

**Eye protection**

Safety glasses

**Body protection**

Clothing as usual in the chemical industry.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Form</b>	solid	
<b>Odour threshold</b>		
Remarks	not determined	
<b>pH value</b>		
Remarks	not determined	
<b>Melting point</b>		
Remarks	not determined	
<b>Freezing point</b>		
Remarks	not determined	
<b>Initial boiling point and boiling range</b>		
Remarks	not determined	
<b>Flash point</b>		
Value	appr. 320	°C
<b>Evaporation rate (ether = 1) :</b>		
Remarks	not determined	
<b>Flammability (solid, gas)</b>		
not determined		
<b>Upper/lower flammability or explosive limits</b>		
Remarks	not determined	
<b>Vapour pressure</b>		
Remarks	not determined	
<b>Vapour density</b>		
Remarks	not determined	
<b>Density</b>		
Remarks	not determined	
<b>Solubility in water</b>		
Remarks	not determined	
<b>Solubility(ies)</b>		
Remarks	not determined	
<b>Partition coefficient: n-octanol/water</b>		
Remarks	not determined	
<b>Ignition temperature</b>		
Remarks	not determined	

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**Decomposition temperature**

Remarks not determined

**Viscosity**

Remarks not determined

**Explosive properties**

evaluation not determined

**Oxidising properties**

Remarks not determined

**9.2. Other information****Other information**

None known

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No hazardous reactions when stored and handled according to prescribed instructions.

**10.2. Chemical stability**

No hazardous reactions known.

**10.3. Possibility of hazardous reactions**

No hazardous reactions known.

**10.4. Conditions to avoid**

No hazardous reactions known.

**Decomposition temperature**

Remarks not determined

**10.5. Incompatible materials**

None known

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

ATE 6.377,55 mg/kg

1

Method calculated value (Regulation (EC) No. 1272/2008)

**Acute oral toxicity (Components)****Ethylen/Hexen-1 Copolymer**

Reference substance Ethylen/Hexen-1 Copolymer

Species rat

LD50 &gt; 5000 mg/kg

Method Value taken from the literature

**Acute dermal toxicity**

Remarks not determined

**Acute inhalational toxicity**

ATE 19,1327 mg/l

Administration/Form Dust/Mist

Method calculated value (Regulation (EC) No. 1272/2008)

**Skin corrosion/irritation**

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Remarks not determined

**Serious eye damage/irritation**

Remarks not determined

**Sensitization**

Remarks not determined

**Subacute, subchronic, chronic toxicity**

Remarks not determined

**Mutagenicity**

Remarks not determined

**Reproductive toxicity**

Remarks not determined

**Carcinogenicity**

Remarks not determined

**Specific Target Organ Toxicity (STOT)**

Remarks not determined

**Other information**

No toxicological data are available.

**SECTION 12: Ecological information****12.1. Toxicity****General information**

not determined

**12.2. Persistence and degradability****General information**

not determined

**12.3. Bioaccumulative potential****General information**

not determined

**Partition coefficient: n-octanol/water**

Remarks not determined

**12.4. Mobility in soil****General information**

not determined

**12.5. Results of PBT and vPvB assessment****General information**

not determined

**12.6. Other adverse effects****General information**

not determined

**General information / ecology**

Do not allow to enter soil, waterways or waste water canal.

**SECTION 13: Disposal considerations**

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**13.1. Waste treatment methods**

**Disposal recommendations for the product**

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

**Disposal recommendations for packaging**

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

**SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	3077	3077	3077
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
14.3. Transport hazard class(es)	9	9	9
Label			
14.4. Packing group	III	III	III
Limited Quantity	5 kg		
Transport category	3		
14.5. Environmental hazards	 ENVIRONMENTALLY HAZARDOUS	Marine Pollutant 	 ENVIRONMENTALLY HAZARDOUS
Tunnel restriction code	E		

**SECTION 15: Regulatory information**

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

**Major-accident categories acc. 2012/18/EU**

Category	E2	Hazardous to the Aquatic Environment	200.000	kg	500.000	kg
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**15.2. Chemical safety assessment**

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

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**SECTION 16: Other information****Hazard statements listed in Chapter 3**

H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure:
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

**CLP categories listed in Chapter 3**

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Eye Irrit. 2	Eye irritation, Category 2
STOT RE 2	Specific target organ toxicity - repeated exposure, Category 2

**Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.