rondo

# SAFETY DATA SHEET REPRO ABS RE5



The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued

03.11.2020

#### 1.1. Product identifier

Product name

**REPRO ABS RE5** 

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

Use of the substance / preparation Plastic processing

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

Company name	Rondo Plast AB
Postal address	Blygatan 6
Postcode	27139
City	Ystad
Country	Sweden
Telephone number	041172390

#### 1.4. Emergency telephone number

Emergency telephone Description: Call your local emergency number.

# **SECTION 2: Hazards identification**

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

Substance / mixture hazardous properties	In case of fire or thermal degradation hazardous gases might occur
2.2. Label elements	
Other label information (CLP)	The Product is not regulated and no hazard labelling is required.
2.3. Other hazards	

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

#### 3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Acrylonitrile-butadiene-styrene-copolymer	e-butadiene-styrene-copolymer CAS No.: 9003-56-9		100 %	

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General	In case of fire or thermal degradation hazardous gases might occur.
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin contact	In case of contact with hot or molten material, immediately cool with lots of water and contact medical staff.
Eye contact	Can give mechanical irritation. Flush with water. If hot or molten material, cool with lots of water and contact medical staff.

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

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

Other	information
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In case of fire or thermal degradation hazardous gases might occur.

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media In case of fire: Use water or carbon dioxide for extinction.

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

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#### 5.3. Advice for firefighters

Personal protective equipment	Use personal protective equipment as required.	
Fire fighting procedures	Fight fire with normal precautions from a reasonable distance.	

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

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

General measures	Collect spillage.
For emergency responders	Collect spillage.

#### 6.2. Environmental precautions

Environmental precautionary	Avoid release to the environment.
measures	

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

#### 6.4. Reference to other sections

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

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

Storage	Store in a dry place. Keep cool. Protect from sunlight.

#### Conditions for safe storage

Storage temperature

Comments: Protect from sunlight. Do not expose to temperatures exceeding 50  $^{\circ}\text{C}$  /122  $^{\circ}\text{F}.$ 

#### 7.3. Specific end use(s)

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

#### 8.1. Control parameters

# **DNEL / PNEC**

Summary of risk management measures, human	The product is not considered as dangerous.
Summary of risk management	Avoid spillage to the environment.
measures, environment	

#### 8.2. Exposure controls

#### Precautionary measures to prevent exposure

Technical measures to prevent exposure	Make sure the ventilation is sufficient.
Eye / face protection	
Eye protection, comments	In case of splash risk, wear protective glasses.
Hand protection	
Hand protection, comments	Products with glass content can cause skin irritation. Use protective gloves.
Skin protection	
Skin protection remark	In case of splash risk, wear protective clothing.
Respiratory protection	
Respiratory protection necessary at	In case of inadequate ventilation wear respiratory protection.

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

#### 9.1. Information on basic physical and chemical properties

Physical state	Granular
Colour	All
Density	Value: 1,05 g/cm³
Decomposition temperature	Value: > 250 °C

# 9.2. Other information

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Reactivity

Keep cool. Protect from sunlight.

#### 10.2. Chemical stability

Stability

Keep cool. Protect from sunlight.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

# **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

#### Other information regarding health hazards

General

The product is not considered as toxic.

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecotoxicity

The product is not considered as toxic.

#### 12.2. Persistence and degradability

Persistence and degradability, The product is not degraded in the environment. comments

#### 12.3. Bioaccumulative potential

#### 12.4. Mobility in soil

# 12.5. Results of PBT and vPvB assessment

#### 12.6. Other adverse effects

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Specify the appropriate methods Collect spillage. of disposal

# **SECTION 14: Transport information**

#### 14.1. UN number

14.2. UN proper shipping name

#### 14.3. Transport hazard class(es)

Comments

Not classified.

#### 14.4. Packing group

#### 14.5. Environmental hazards

14.6. Special precautions for user

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

#### **SECTION 15: Regulatory information**

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

#### 15.2. Chemical safety assessment

#### **SECTION 16: Other information**

Supplier's notes	Exposure scenarios are not applicable.
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