



SAFETY DATA SHEET

REPRO PP RM242E



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 PP RM242E

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

Hazard description, general In case of fire or thermal degradation hazardous gases may occur

SECTION 3: Composition / information on ingredients

3.2. Mixtures

| Substance | Identification | Classification | Contents | Notes |
|---------------|--------------------|----------------|----------|-------|
| Polypropylene | CAS No.: 9003-07-0 | | 90 % | |
| Mineral mix | | | 10 % | |

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 | 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

| | |
|-------------------------------|------------------|
| Hazardous combustion products | Combustion gases |
|-------------------------------|------------------|

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 measures | Avoid release to the environment. |
|--------------------------------------|-----------------------------------|

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 °C /122 °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 measures, environment | Avoid spillage to the 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: 0,96 g/cm ³ |
| 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, comments | The product is not degraded in the environment. |
|---|---|

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 of disposal Collect spillage.

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.

Version 1