

MagmaLine R105 Preformed Roll



SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) 453/2010

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

1.1. Product identifier

Product Name	MagmaLine R105 Preformed Roll
Product Inclusion	The document applies to all colour variants within the MagmaLine R105 Preformed Roll Range.
Container Size	50mm, 75mm, 100mm, 150mm, 200mm

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

Identified Uses
Uses advised against

1.3. Details of the supplier of the safety data sheet

Supplier	Meon Ltd. Railside Northharbour Spur Portsmouth PO6 3TU +44 (0) 23 9220 0606 mail@meonuk.com
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1.4. Emergency Telephone Number

Emergency telephone	+44 (0) 808 118 1922
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008

Classification under CHIP: Sens.: R43

Classification under CLP: Eye Irrit. 2: H319; Skin Sens. 1: H317

Most important adverse effects: May cause sensitisation by skin contact.

2.2. Label Elements

Labelling according to Regulation (EC) No. 1272/2008, (CLP)



Signal word

Warning
Irritant

Named Chemicals on Label
Contains

H-statement(s)

H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.

P-statement(s)

P264: Wash hands thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.

MagmaLine R105 Preformed Roll

P280: Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see instructions on this label).
P337+313: If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

Results of PBT and vPvB assessment:

SECTION 3: Composition/information on ingredients

SUBSTANCE [] MIXTURE [X]

Chemical name and synonyms

Chemical family

Dangerous component(s)

Ingredient	Cas-No:	CLP Hazard Statements	Concentration
Resin acids and rosin acids, fumarated, esters with pentaerythritol	94581-15-4	Eye Irrit. 2: H319; Skin Sens. 1: H317; Aquatic Chronic 4: H413	10-30%

SECTION 4: First aid measures

Show this safety data sheet to the doctor in attendance.

4.1. Description of first aid measures

- In case of inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.
- In case of skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor.
- In case of eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.
- In case of ingestion:** Wash out mouth with water. Consult a doctor.

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

- Skin contact:** There may be irritation and redness at the site of contact.
- Eye contact:** There may be irritation and redness. The eyes may water profusely.
- Ingestion:** There may be soreness and redness of the mouth and throat.
- Inhalation:** Exposure may cause coughing or wheezing.
- Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

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

Not applicable.

MagmaLine R105 Preformed Roll

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media should be used.

5.2. Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

5.3. Advice for firefighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not attempt to take action without suitable protective clothing - see section 8 of SDS.
Do not create dust.

6.2. Environmental precautions

Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Refer to section 8 of SDS.

SECTION 7: Handling and storage

7.1. Precautions on safe handling

Avoid direct contact with the substance. Avoid the formation or spread of dust in the air.

7.2. Conditions for safe storage, including any incompatibilities

Store in cool, well ventilated area. Keep container tightly closed.

7.3. Specific end uses

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC

No Data available.

8.2. Exposure controls

Engineering measures

Ensure there is sufficient ventilation of the area.

Eye protection

Safety glasses. Ensure eye bath is to hand.

Skin protection

Protective clothing.

Respiratory protection

Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

Hand protection

Heat resistant gloves

MagmaLine R105 Preformed Roll

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Boiling Point °F:	No information available
State:	Solid
Colour:	Various
Odour:	Perceptible
Melting Point:	No information available
Specific gravity:	No information available
Vapor pressure (mm Hg):	No information available
Appearance and Odor:	Perceptible Odour.
Percent Volatile by Volume (%):	No information available
Evaporation Rate:	No information available
Vapor Density (Air = 1):	No information available
Solubility in Water:	No information available

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

Water. Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Relevant effects for mixture

Effect	Route	Basis
Sensitisation	DRM	Hazardous calculated

Symptoms / routes of exposure

Skin Contact	There may be irritation and redness at the sites of contact.
Eye contact	There may be irritation and redness. The eyes may water profusely.
Ingestion	There may be soreness and redness of the mouth and throat.
Inhalation	Exposure may cause coughing or wheezing.
Delayed / immediate effects	Delayed effects can be expected after a long term exposure.

MagmaLine R105 Preformed Roll

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

Biodegradeable.

12.3. Bioaccumulative potential

No bioaccumulation potential.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Negligible ecotoxicity.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport information

This product does not require a classification for transport.

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

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

List of Wastes Acronym & Abbreviation Key:

BMGV Biological Monitoring Guidance Values are given in Table 2 of EH40/2005 Workplace exposure limits.

Sk Can be absorbed through the skin. Dermal absorption may lead to systemic toxicity.

CLP Classification, Labelling & Packaging Regulation

EC European Commission

EU European Union

US United States

CAS Chemical Abstract Service

EINECS European Inventory of Existing Chemical Substances

REACH Registration, Evaluation, Authorization of Chemicals Regulation

GHS Globally Harmonized System of Classification and Labeling of Chemicals

LTEL Long term exposure limit

STEL Short term exposure limit

OEL Occupational exposure limit

ppm Parts per million

mg/m³ Milligrams per cubic meter

TLV Threshold Limit Value

ACGIH American Conference of Governmental Industrial Hygienists

OSHA Occupational Safety & Health Administration

PEL Permissible Exposure Limits

VOC Volatile organic compounds

g/l Grams per liter

mg/kg Milligrams per kilogram

MagmaLine R105 Preformed Roll

N/A Not applicable

LD50 Lethal dose at 50%

LC50 Lethal concentration at 50%

EC50 Half maximal effective concentration

IC50 Half maximal inhibitory concentration

PBT Persistent bioaccumulative toxic chemical

vPvB Very persistent and very bioaccumulative

EEC European Economic Community

ADR International Transport of Dangerous Goods by Road

RID International Transport of Dangerous Goods by Rail

UN United Nations

IMDG International Maritime Dangerous Goods Code

IATA International Air Transport Association

MARPOL International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978

IBC International Bulk Container

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