

Ecolastic® PLAY EPDM Granules

Safety Data Sheet | Material Data Sheet

According to the Hazard Communication Standard (HCS) (29 CFR 1910.1200(g), revised 2012 (OSHA)

Date: 24th December 2020

Section 1: Identification of The Substance/Preparation and The Company

Product Name: Ecolastic® PLAY EPDM Granules
 Producer: Fairmont Industries Sdn. Bhd. (Co. No. 464734-X)
 Address: No 2, Jalan Wawasan 3/KU7, Sungai Kapar Indah, 42200, Klang, Selangor, Malaysia
 All inquiries to: Contact : +603-32919696
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 Email : sales@fairmontindustries.com
 Website : www.fairmontindustries.com

Section 2: Composition/Information on Ingredients

Chemical Name	CAS Number
Ethylene Propylene Diene Monomer	25038-36-2

Section 3: Hazards Identification

No hazards known according to current level of knowledge
 Inhalation: None identified
 Skin Contact: None identified
 Eye Contact: None identified
 Physical / chemical hazards: None identified
 Environmental Hazards: None identified

Section 4: First-aid measures

Inhalation: No special measure required
 Skin Contact: No special measure required
 Eye Contact: No special measure required
 Ingestion: Get medical attention immediately

Section 5: Fire-fighting measures

Extinguisher media: All extinguisher media can be used
 Specific Hazards: Flammable. In case of fire, toxic gases or vapours may be formed.
 Special protective: Protective clothing and self-contained breathing equipment should be available from fireman. Cf1-S1-type granules are flame retardant according to DIN EN 13501-1

Section 6: Accidental release measures

Personal precautions: No special precautions required
Environmental precaution: No special precautions required
Method for cleaning up: Sweep up and transfer product to suitable labelled containers for disposal at an approved site/ Remove mechanically.

Section 7: Handling and storage

Handling: No special precautions needed.
Fire precaution measures: No special precautions needed. Keep away from sources of ignition.
Storage: Store in cool and dry place

Section 8: Exposure controls/Personal protection

Hygienic measures: No special measures required.
Respiratory protection: No special measure required.
Hand/skin protection: No special measures required.
Eye/face protection: Safety glasses when danger or hurtling granules.
The general safety and protection requirement depend on local safety and accident preventive guidelines and regulations.

Section 9: Physical and chemical properties

Appearance: Coloured Granules
Specific Gravity (SG): 1.55 ± 0.05 g/cm³
Odour: Weak characteristic odour
Solubility in water: Insoluble (at 20°C)

Section 10: Stability and reactivity

Stability: No decomposition, if used for intended purpose.
Hazardous reactions: No hazardous reactions known.

Section 11: Toxicological information

Non – Toxic according to current level of knowledge.
Material is not suitable for human ingestion.

Section 12: Ecological information

Classified as non-hazardous material
Degradability: Not biodegradable

Section 13: Disposal considerations

Classified as non-hazardous material and to be disposed with local or national regulation for polymeric waste.

Section 14: Transport information

Not classified as dangerous cargo, to be kept separated from food stuff.



Section 15: Regulatory information

No labelling according to EC regulations required.

Section 16: Other information

The information in this document based on our current knowledge and is intended to describe the product for the purpose of Health, Safety and Environment requirements only.

