

PEAK*fresh* PRODUCTS

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A.B.N. 16 639 196 234

Material Safety Data Sheet – Mineral Masterbatch

Company Details

Company Name	Peakfresh Pty Ltd. (ABN16 639 196 234)
Address	15 Wilkinson Rd, Parkside, SA 5063, Australia
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Identification

Product Name	Mineral Masterbatch
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Not Classified as Hazardous to the Criteria of Worksafe Australia

UN Number	Not Applicable
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Dangerous Goods Class	Not applicable
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- Subsidiary Risk	Not applicable
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Hazchem Code	Not applicable
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Poisons Schedule	Not applicable
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Emergency Guide	Not applicable
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Packaging Group	Not applicable
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Pack Size & Container Type	20 kg bags.
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Use

Major Recommended Uses	As an additive to plastic film
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Recommended Application	Method add at about 1 to 5% by weight to polyethylene beads when making film.
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Physical Description/Properties

Appearance	White plastic beads.
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Boiling Point	Not applicable
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Vapour Pressure	Not applicable
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Flashpoint	> 150°C
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Flammability Limits	Not applicable.
Solubility in water	Not soluble or miscible.

Other Properties

Shock Sensitivity	None
Corrosiveness	None
Oxidizing Properties	None
Reactivity With Common Substances	None
Autoignition Temperature	None
Evaporative Rate	None
Vapour Density	None
Odour Threshold	None
pH	Not Applicable
Solubility in Organic Solvents	None
Percent Volatiles	0%

Components

Mixed low density polyethylene, aluminosilicates, waxes, process aids. All approved food contact grade materials.
Non-hazardous.

Health Hazard Information

Health Effects	
- swallowed	No known effect
- eye	No known effect.
- skin	No known effect.
- inhaled	No known effect.

Chronic

Skin	None known
Inhaled	None known
Swallowed	None known

First Aid

Swallowed	If in mouth wash mouth with water then give water to drink
Eye	Remove victim to fresh air. Remove material in eye. Wash if needed with water.
Skin	No treatment needed.
Inhaled	Remove the victim to fresh air.

Advice to Doctor

Describe how the contact occurred and what has been done since then. Give the First Aid information about the material as described above. Describe the material and the associated warnings.

Precautions For Use

Ventilation No special requirements needed.

Personal Protection

Respirator Type No special requirements needed.

Glove Type No special requirements needed.

Eye Protection Goggles that give full eye protection are best. Plastic or glass are suitable.

Clothing Cover as much skin as possible with loose fitting work clothes such as overalls.

Flammability

Fire Hazards Combustible solid.

Ventilation No special requirements needed.

Earthing Not required.

Sources of Ignition Advice Keep from naked flame or extreme heat. Flame may ignite plastic.

Hazchem Code Not applicable

Safe Handling Information

Storage and Transport

Location, Fire Separation Distances, Flooring, Bunding are all subject to State codes according to the chemical classification.

Security Store out of reach of children.
Store in a locked area.

Temperature Conditions Store below 35°C.

Protection from weather, sunlight Keep from exposure to moisture or sunlight.

Storage Incompatibilities None known

Dangerous Goods Class Not applicable

- Subsidiary Risk Not applicable

Special Transport Requirements None

Spills and Disposal

Minimising Spills/Leaks If bags break thoroughly sweep up loose beads.

Clean Up Spills/Leaks Collect into containers, and do not wash down the drains.
Clean up with shovels and brooms.

Precautions for Clean Up Crew Beads on floor will be slippery.

Special Equipment for Clean Up None required.

Disposal Containers Use any metal or polyethylene container.

Disposal Method Can be taken to hard waste disposal area safely.

Fire/Explosion Hazard

Hazards of use/storage Refer above

List of dangerous decomposition products Carbon dioxide and carbon monoxide.

Fire fighting recommendations Use any extinguisher or water hose.

Notice

The data and advice given apply only when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. You should not use the product other than for the stated application or applications without seeking advice from us.

If you have purchased the product for supply to a third party for use at work, it is your duty to take all necessary steps to secure that any person handling or using the products is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.