



Perlite Products Sdn. Bhd. (227465-T)

Lot PT. 33, Jalan Dua, Kawasan Perindustrian Salak Tinggi, 43900 Sepang, Selangor, Malaysia.
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Material Safety Data Sheet (MSDS)

General Information

Product Name : ProPerl Perlite Sectionals
Generic Name : Silicate Bonded Perlite Insulation
Manufacturer : Perlite Products Sdn. Bhd.
Lot PT33, Jalan Dua, Kawasan Perindustrian Salak Tinggi
43900 Sepang, Selangor, Malaysia

Product Ingredients

	Percent	Threshold Limit Value
Mineral Silicates	: 90 - 100 %	15 mg/m ³
Fiberglass	: < 1 %	-
Silicone oil	: < 1 %	-

Physical Data

Boiling Point (deg. C)	: N/A	Specific Gravity	: 0.225 (max.)
Vapour Pressure (mmHg)	: N/A	% Volatile by Volume	: N/A
Solubility in Water	: N/A	Evaporation Rate	: N/A
Appearance & Odour	: White solid material / Odourless		

Fire & Explosion Data

Flash Point	: N/A	Auto Ignition Temperature	: N/A
Flammable Limits	: N/A	LEL/UEL	: N/A
Extinguishing Media	: N/A	Special Procedures	: None

Health Hazard Data

- Threshold Limit Value : 15 mg/m³
- Symptoms of Exposure : Direct eye contact with dust will cause mechanical irritation
- Chronic Health Effects : None
- Emergency First Aid : Isolate from dusty conditions, flush eyes with water if irritated

This product is not considered a carcinogen

This product does not contain Asbestos or asbestos related products

Reactivity Data

- Material Stability : Stable Chemical Incompatibilities : Strong acids
- Hazardous Decomposition : None Conditions to Avoid : None in design use
- Hazardous Polymerization : Will not occur

Environmental Protection Procedures

- Spills Response : Normal clean up - shovel, sweep or vacuum
- Waste Disposal Method : Waste due to breakages is not hazardous. Dispose of in landfill

Special Protection Information

- Eye Protection : Safety glasses recommended
- Skin Protection : Not normally required
- Respiratory Protection : Wear a dust mask designed for nuisance type dusts

Special Precautions

Precautions to be taken in handling and storage : Keep material dry and minimize the generation of dust

Other Precautions : Use care in handling and storage of product to avoid crushing, breaking or undue wear especially on product edges.

The information given in this document is believed to be accurate and is provided in good faith. However, no warranty with respect to such information is intended or given.

For additional information contact : Thevan Thuraisingam (603-87062486/93)

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