

Material Safety Data Sheet

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product Name: QCshake
Chemical Characterization: Injection molded parts of mineral filled polypropylene siding with UV stabilizer, w/ or w/o top coating

Manufacturer Information: Derby Building Products :
 160 des Grands-Lacs
 Saint-Augustin-de-Desmaures,
 Quebec, Canada, G3A 2K1

Emergency Contact: +1 (418) 878-6161

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2. COMPOSITION, INFORMATION ON INGREDIENTS

Hazardous Components: None

Ingredient	CAS Number	Weight %
Mineral	Proprietary	0-40
Polypropylene	9010-79-1	60-100
Coating	Proprietary	<5
UV Stabilizer	Proprietary	<1

3. HAZARDS IDENTIFICATION

Emergency Overview: Low hazard for industrial or commercial handling

Principle routes of exposure: Low risk of entry in present form

Skin contact: Low risk of contact in present form

Eye contact: Low risk of contact in present form

Inhalation: Low risk of entry in present form

Ingestion: Ingestion is not expected to occur. May act as an obstruction if swallowed.

4. FIRST AID MEASURES

Skin Adsorption: Prolonged skin exposure is not likely to result in absorption

Skin Contact: Not likely to cause injury to skin via contact in present form

Eye Contact: Not likely to be an eye hazard in present form

Ingestion: Not likely to be ingested in present form

Inhalation: Not likely to be inhaled in present form

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:: Use dry chemical foam, carbon dioxide or water spray

Flash point, °F: > 734 °F

Flash point, °C: > 390 °C

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NFPA: Health – 1, Flammability – 1, Instability – 0

HMIS: Health – 1, Flammability – 1, Instability – 0

Hazardous Combustion Products:

Carbon Dioxide

6. ACCIDENTAL RELEASE MEASURES

General Procedures: Contain and collect spill via sweep, vacuum, etc and discard
Disposal: Recycle using symbol 5 or bury in landfill or burn in adequate incinerator in accordance with local state and federal regulations

7. HANDLING AND STORAGE

Handling: Minimize dust generation; use with adequate ventilation
Storage: Keep dry; store at ambient temperatures

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering measures to reduce exposure: Occasionally during product cutting or drilling, coarse dust can be generated. Use ventilation to minimize exposure to airborne contaminates.

Personal Protective Equipment

Respiratory: Not needed; however, if excessive dust is generated while handling, wear appropriate respiratory protection to minimize exposure
Skin: Not needed; however, to minimize risks of mechanical injuries, wear protective gloves
Eye: During cutting or drilling - wear eye protection to minimize mechanical injury
Work/Hygiene Practices: Low hazard. Wash before eating, drinking and smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid
Color: Various
Odor: None
Melting Point, °F: >330°F
Melting Point, °C: >165°C
Specific Gravity: 0.9-1.1 g/cc
Solubility: Insoluble

10. STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to avoid: Avoid storing near high heats or flame
Hazardous Decomposition Products: None
Hazardous Polymerization: No

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11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Local Effects: None
Specific Effects: None

12. ECOLOGICAL INFORMATION

Environmental Data: Not expected to be a hazard to environment in present form

Ecological Comments: Prevent wildlife from ingesting by cleaning up spills

13. DISPOSAL CONSIDERATIONS

Product Disposal: Sweep up spills and place in suitable containers for either recycle or disposal – both in accordance with appropriate local, state, and federal regulations

14. TRANSPORT INFORMATION

Shipping Name: Polypropylene Composite Siding Panels
Hazard Class: Not regulated
UN/NA Identification: Not available
DOT: Not regulated for transport
TDG: Not regulated for transport
IMO/IMDG: Not regulated for transport
ICAO: Not regulated for transport
ADR/RID: Not regulated for transport

15. REGULATORY INFORMATION

Individual Components:

Mineral	Proprietary
Polypropylene	CAS# 9010-79-1
Coating	Proprietary
UV Stabilizer	Proprietary

16. OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS OFFERED.