



MATERIAL SAFETY DATA SHEET
DUROCK ALFACING INTERNATIONAL LTD.

1. Chemical Product and Company Identification

Chemical Name: Jewel Prime Coat
MSDS Date: December 2015

Company Identification
DuROCK Alfacing International Ltd.
101B Roytec Rd
Woodbridge, On
L4L 8A9

Emergency Telephone Numbers
Health Emergency: 905-856-0133
Spill Emergency: 905-856-0133

2. Hazardous Identification

Primary Routes of Exposure

Inhalation Skin Absorption Eye Contact Ingestion Skin Contact

Effects of Acute Exposure to Product

Inhalation of vapour or mist can cause headache, nausea, irritation of nose, throat and lungs. Direct contact with material can cause irritation to eyes. Prolonged or repeated skin contact can cause skin irritation. Ingestion of liquid may result in gastric disturbances.

Inhalation

Move victim to fresh air. Aid in breathing, if necessary, and obtain medical attention immediately.

Eye Contact

Immediately flush eyes with running water for a minimum of 15 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. If irritation develops obtain medical attention.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS REG NO.</u>	<u>Weight (%)</u>	<u>TLV(mg/m³)</u>	<u>LC₅₀/LD₅₀</u>
Acrylic Emulsion	N/A	25-30	N/A	LD ₅₀ (oral,rat)>5000mg/kg LD ₅₀ (dermal,rabbit)>5000mg/kg
Styrene Acrylic	N/A	25-30	N/A	N/A
Propylene Glycol	000057-55-6	0.3-.5	Not listed	LC ₅₀ (oral,rat)=6517mg/kg LD ₅₀ (dermal,rabbit)>5000mg/kg
In-Can Preservative	N/A	0.1-0.2	N/A	N/A
Wetting Agent/ Dispersant	N/A	0.2-0.3	N/A	N/A



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4. First Aid Measures

Skin Contact

Flush skin with running water and wash affected areas thoroughly with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops obtain medical attention.

Ingestion

If swallowed, dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention. General information: Treat symptomatically

5. Fire Fighting Measures

Flash Point: N/A
Auto-Ignition Temperature: N/A
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Unusual Hazards: N/A
Extinguishing Agents: N/A

7. Handling and Storage

Storage Conditions

Storage temperature should not exceed 40°C (104°F) or fall below 5°C (41°F).

Handling Procedures

N/A

8. Personal Protection

Respiratory Protection

NIOSH/MSHA approved respirator if required. Use local exhaust to control vapours/mists.

Eye Protection

Chemical goggles, also wear a face shield if splashing hazard exists.

Hand Protection

Use gloves and protective clothing made of material which has been found by user to be impervious under conditions of use.

Engineering Controls (Ventilation)

Use local exhaust or general ventilation to keep the airborne concentrations below the applicable exposure limits.



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8. Physical and Chemical Properties

State: Liquid
Odour Characteristics: Slight ammonia odour
PH: 9.0-9.5
Viscosity: N/A
Specific Gravity (Water=1): >1
Vapour Density (Air=1): >2.0
Vapour Pressure: N/A
Solubility in Water: Miscible

9. Stability and Reactivity

Instability
Chemically stable

Hazardous Decomposition
Not available

Hazardous Polymerization
Not available

Incompatibility
Not available

Conditions to avoid
Protect from freezing temperatures

10. Toxicological Information

Acute Data: N/A
Oral LD50 – rat: N/A
Dermal LD50 – rabbit: N/A
Skin irritation – rabbit: N/A
Eye irritation – rabbit: N/A

14. Transport Information

This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.

16. Other Information

MSDS prepared by: DuROCK Alfacing International Limited
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Woodbridge, On
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Supplier/Manufacturer: DuROCK Alfacing International Limited
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