



Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: **ACRYLIC PAVEMENT SEALER**

Manufacturer:

Effective date: November, 2009

Innovative Group of Companies

78 Orchard Road,
Ajax, Ontario,
LIS 6L1,
Canada.

Emergency Phone Number:

613-996-6666

24 Hours/Day; 7 Days/Week

For More Information Call:

1-800-387-5777

905-427-0318

Trade Name:

Acrylic Sealer

Material Uses:

Pavement Sealer

WHMIS Classification:

Not Controlled

Chemical Family:

Acrylic emulsion co-polymer

Section 2: Composition and Information on Ingredients

Components	CAS #	% by Weight
Ammonia	1336	<1
Carbon Black	1333	<1
Glycol Ether	112	1-5

Section 3: Physical Data

Physical state:	Liquid
Odor / Appearance:	Mild acrylic odor / Black liquid
Odor Threshold:	n/a
Specific Gravity:	1.03 to 1.05
pH:	n/a
Vapor Pressure:	n/a
Solubility in Water:	Insoluble
% Volatile:	25 to 75
Coefficient of water / oil Distribution:	n/a
Vapor Density:	n/a

Section 4: Fire & Explosion Hazard

Flammability:	Yes
If yes under what Conditions:	Under excessive heat, sparks and open flame
Means of Extinguishing:	Carbon dioxide, dry chemical, foam
Special Procedure:	Do not use water, fight fire as a fuel oil fire
Flash Point:	257
Upper Explosion Limit:	6
Lower Explosion Limit:	n/a
Auto Ignition temperature:	n/a
Sensitivity to Mechanical Impact:	Not Sensitive
Sensitivity to Static Discharge:	None

Section 5: Reactivity Data

Chemical Stability:	Yes
If No Under What Conditions:	n/a
Incompatibility to other Substances:	Yes
If So, Which ones:	Strong Oxidizers
Reactivity under What Conditions:	May ignite if overheated, or in the presence of strong oxidizers
Hazardous Decomposition Products:	Oxides of Carbon, various hydrocarbon fragments

Section 6: Health Hazards

Route of Entry:	Skin contact, ingestion, inhalation acute, inhalation chronic
Effect of Acute exposure to material:	Respiratory tract irritation. May cause nausea, dizziness, headaches, vomiting
Effect of Chronic exposure to material:	n/a
Exposure limit:	5mg/m ³
Synergetic Material:	None
Irritancy of Material:	n/a Refer to route of entry
Sensitivity of Material:	Unknown
Carcinogenic, Reproductive Effect:	Carcinogenicity: Petroleum fraction includes naturally occurring polycyclic aromatic hydrocarbons (PAH). Certain species of PAH's have been implicated in the incidence of skin cancer in test animals. Reproductive: unknown

Section 7: First AID Measures

Eye Contact:	Immediately flush eyes with water for 15 minutes, seek medical attention
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Skin Contact:	Remove from skin by wiping and washing thoroughly with water
Inhalation:	Remove victim to fresh air Seek medical attention immediately
Ingestion:	Do not induce vomiting, if vomiting; take care to prevent aspiration, seek medical attention immediately

Section 8:	Preventative Measures
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Eye Contact:	Splash-proof chemical goggles
Skin Contact:	Work clothing recommended reducing skin exposure
Inhalation:	In enclosed areas, wear air respirator
Engineering Controls:	Mechanical ventilation recommended in enclosed areas
Waste Disposal:	Place absorbent in closed containers and dispose of in accordance with local regulations
Handling Procedures & Equipment:	Avoid skin and eye contact
Storage requirement:	Store in cool, well ventilated area. Store away from oxidizing materials
Special Shipping information:	Equipment must be grounded during pumping or transferring

Section 9:	Preparation Information
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Prepared By:	Innovative Group of Companies
Telephone #:	905-427-0318
Preparation Date:	November, 2009
Superseded Date:	March, 2006