



Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: **PROPATCH™**
(Permanent High Performance Cold Patch)

Manufacturer: **Innovative Group of Companies**
78 Orchard Road,
Ajax, Ontario,
L1S 6L1,
Canada. **Effective date: November, 2009**

Emergency Phone Number: **613-996-6666** **For More Information Call:**
24 Hours/Day: 7 Days/Week 1-800-387-5777
905-427-0318

Trade Name: ProPatch™ (Permanent High Performance Cold Patch)
Material Uses: Road Repair
WHMIS Classification: B3, D2B
Chemical Family: Asphalt / Aggregate

Section 2: Composition and Information on Ingredients

Components	CAS #	% by Weight
Aggregates	-	95.0%
Bitumen		4.5%
Fuel Oil	68476-30-2	0.5 to 1.5

Section 3: Physical Data

Physical state: Solid
Odor / Appearance: Asphalt Odor / Black.
Odor Threshold: n/a
Specific Gravity: 2.1 to 2.5
pH: n/a
Vapor Pressure: 1 to 10
Solubility in Water: Not Soluble
% Volatile: <1
Coefficient of water / oil Distribution: n/a
Vapor Density: n/a

Section 4: Fire & Explosion Hazard

Flammability:	Yes
If yes under what Conditions:	If heated excessively to the flash point.
Means of Extinguishing:	Carbon dioxide, dry chemical, foam, water spray with caution
Special Procedure:	n/a
Flash Point:	77 TAG
Upper Explosion Limit:	Fumes 6.0%
Lower Explosion Limit:	Fumes 0.7%
Auto Ignition temperature:	n/a
Sensitivity to Mechanical Impact:	Not Sensitive
Sensitivity to Static Discharge:	Fumes from hot material may ignite

Section 5: Reactivity Data

Chemical Stability:	Yes
If No Under What Conditions:	n/a
Incompatibility o other Substances:	Yes
If So, Which ones:	Strong Oxidizer
Reactivity under What Conditions:	Stable
Hazardous Decomposition Products:	Incomplete combustion my produce carbon monoxide

Section 6: Health Hazards

Route of Entry:	Skin Contact
Effect of Acute exposure to material:	Fumes may cause irritation of respiratory tract or conjunctivitis to the eye
Effect of Chronic exposure to material:	Unknown
Exposure limit:	Unknown
Synergetic Material:	None
Irritancy of Material:	Minor Irritant
Sensitivity of Material:	Does Not Occur
Carcinogenetic, Reproductive Effect:	None

Section 7: First AID Measures

Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately
Skin Contact:	Remove from skin by wiping and washing thoroughly with water
Inhalation:	Remove victim to fresh air
Ingestion:	Seek medical attention immediately

Section 8: Preventative Measures

Eye Contact:	Wear Safety Goggles preferably face mask.
Skin Contact:	Wear Rubber Gloves, Boots & Long Sleeve Shirt
Engineering Controls:	Mechanical ventilation recommended in enclosed areas
Waste Disposal:	Dispose of material in government approved landfill site in accordance with local laws
Handling Procedures & Equipment:	Clean equipment with approved solvent
Storage requirement:	Store in clean areas, can be stored outside for 1-2 years
Special Shipping information:	No special shipping procedures necessary

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