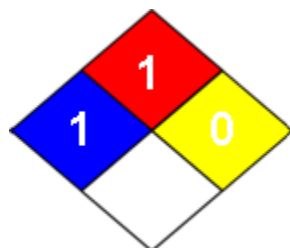


# Material Safety Data Sheet

Version: 2.0

Preparation Date: January, 2013  
Supersedes All Previous Versions

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION



**Product Name:** ProPatch® (Permanent High Performance Cold Patch)  
**Product Use:** Road Repair  
**Manufacturer/Distributor:** Innovative Surface Solutions  
78 Orchard Road 454 River Road  
Ajax, Ontario Glenmont, NY  
L1S 6L1 12077  
**Telephone:** 1-800-387-5777 1-800-257-5808  
**24-Hour Emergency Telephone:** 613-996-6666 1-800-424-9300  
**WHMIS Classification:** B3, D2B  
**Chemical Family:** Asphalt/Aggregate

## SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

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

## SECTION 3: PHYSICAL DATA

**Physical State:** Solid  
**Appearance | Odor:** Black | Asphalt odor  
**Odor Threshold:** n/a  
**Specific Gravity:** 2.1 to 2.5 g/cm<sup>3</sup>  
**pH:** n/a  
**Vapor Pressure:** 1 to 10  
**Solubility in Water:** Not soluble  
**% Volatile:** <1.0%  
**Vapor Density:** n/a

## SECTION 4: FIRE AND 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.

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**SECTION 5: REACTIVITY DATA**

<b>Chemical Stability:</b>	Yes
<b>If no, under what conditions:</b>	n/a
<b>Incompatibility With Other Substances:</b>	Yes
<b>If so, which ones:</b>	Strong oxidizer
<b>Reactivity Under What Conditions:</b>	Stable
<b>Hazardous Decomposition Products:</b>	Incomplete combustion may produce carbon monoxide

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**SECTION 6: HEALTH HAZARDS**

<b>Route of Entry:</b>	Skin contact
<b>Effect of Acute Exposure to Material:</b>	Fumes may cause irritation of respiratory tract or conjunctivitis to the eye.
<b>Effect of Chronic Exposure to Material:</b>	Unknown
<b>Exposure Limit:</b>	Unknown
<b>Synergetic Material:</b>	None
<b>Irritancy of Material:</b>	Minor irritant
<b>Sensitivity of Material:</b>	Does not occur
<b>Carcinogenic, Reproductive Effects:</b>	None

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**SECTION 7: FIRST AID MEASURES**

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

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**SECTION 8: PREVENTATIVE MEASURES**

<b>Eye Contact:</b>	Wear safety goggles.
<b>Skin Contact:</b>	Wear rubber gloves, boots and long sleeve shirts.
<b>Engineering Controls:</b>	Mechanical ventilation recommended in enclosed areas.
<b>Waste Disposal:</b>	Dispose of material in government approved landfill site in accordance with local laws.
<b>Handling Procedures and Equipment:</b>	Wash skin and equipment with water.
<b>Storage Requirements:</b>	Store in cool dry area.
<b>Special Shipping Information:</b>	No special shipping procedures.

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**SECTION 9: PREPARATION INFORMATION**

<b>Prepared by:</b>	Innovative Surface Solutions
<b>Telephone:</b>	905-427-0318
<b>Preparation Date:</b>	January, 2013
<b>Superseded Date:</b>	ALL PREVIOUS VERSIONS