

## 512 LEVELING 'N' CRACK PATCH MATERIAL SAFETY DATA SHEET

	NDA means No Data Available
Identity (As Used on Label and List)	Note: Blank spaces are not permitted. If any item is
No. 512 Leveling 'N' Crack Patch	not applicable, or no information is available, the
	space must be marked to indicate that.
Section I	
Manufacturer's Name	Telephone Number for Information
Address	800-962-8599
DeWitt Products Co.	313-554-0575
5860 Plumer	Date Prepared
Detroit, MI 48209	January 2012
Section II - Hazardous Ingredients/Identity	/ Information
Component:	CAS#
Petroleum Asphalt	8052-42-4
Water	7731-18-5
Quartz	14808-60-7
Calcium Carbonate	1317-65-3
Synthetic Polymer	108-05-4
Hydrous Aluminum Silicate	1332-58-7
Magnesium Aluminum Silicate	12174-11-7
Glycol Ether EB	111-07-62
Section III - Hazards Identification	
Emergency Overview:	
Appearance and Odor:	A Black liquid consistency asphalt emulsion pavement
	crack filler with a slight petroleum hydrocarbon odor.
Warning Statement:	Harmful if swallowed. May cause eye and skin irritation.

**Potential Health Effects:** 

**Likely Routes of Exposure:** 

**Eye Contact:** Conjunctivitis, irritation, tearing

**Skin Contact:** Irritation or inflammation. Allergic skin reactions may occur.

Not expected to be an inhalation hazard. Inhalation:

Ingestion: Considered unlikely

Refer to Section XI for Toxicological Information

Section IV - First Aid Measures

If eye contact occurs, flush with water or mineral oil for at least 15 minutes. Eyes:

SEEK MEDICAL ATTENTION.

Skin: If contact occurs, wash affected area with waterless hand cleaner. Remove contaminated

clothing/shoes and do not reuse until thoroughly laundered. If irritation persists, SEEK MEDICAL

ATTENTION.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or oxygen as needed.

SEEK MEDICAL ATTENTION.

If ingested, DO NOT INDUCE VOMITING. Give water or clear liquids. Consult local Poison Ingestion:

Control Center, IMMEDIATELY!

Section V - Fire Fighting Measures

Flash Point: Water-based, not applicable. Will not burn until cured.

Hazardous Products of Combustions: CO, CO<sub>2</sub> and sulfur dioxide

**Extinguishing Media:** Foam, CO<sub>2</sub>, or dry chemical extinguishers

Unusual Fire and Explosion Hazards: Stable. Water may cause frothing.

#### Section VI - Accidental Release Measures

If your facility or operation has an "oil or hazardous substance contingency plan", activate the procedure.

Take immediate steps to stop and contain the spill.

Shut off all sources of ignition.

Keep people away

Recover free product, add limestone, earth or other suitable absorbents.

Minimize skin contact and avoid breathing vapors.

Ventilate confined spaces.

Keep product out of sewers and waterways by diking or impounding.

Advise authorities if product has entered sewers, waterways or extensive land areas.

Assure conformity with all applicable government regulations.

#### Dispose of in an approved facility. See Section XIII, Disposal Considerations

#### Section VII - Handling and Storage

**Handling:** Where protective clothing, gloves and OSHA approved eye protection. When not in use, securely

replace lid on open containers.

**Storage:** Store in a cool dry place away from heat and corrosion sources.

#### Section VIII - Exposure Control/Personal Protection

**Eye Protection:** OSHA approved glasses, goggles, or full-face shield. Have eye baths readily available.

Do not wear contact lenses.

**Skin Protection:** Wear impervious gloves and clothing to prevent skin contact.

**Respiratory Protection:** Not applicable

**Ventilation:** Maintain positive flow of fresh air.

Airborne Exposure Limits: OSHA PEL ACGIH TLV

Petroleum Asphalt No STEL recommended 5 mg/m<sup>3</sup>

Hydrous Aluminum Silicate contained in this products is totally encapsulated and does not present a respirable dust hazard.

Components referred to herein, may be regulated by specific Canadian provincial legislation. Please refer to exposure limits legislated for the province in which the substance will be used.

#### Section IX - Physical and Chemical Properties

Chemical Formula: Not applicable, mixture

**Appearance:** A black liquid consistency asphalt emulsion pavement crack filler.

**Odor:** Mild hydrocarbon odor.

pH: 7.0-10.0

Melting Point: Not applicable

Density (lb/gal) Approximately 8.4

Solubility in Water An emulsion, partially miscible

#### Section X - Stability and Reactivity

Stability Stable

**Materials to Avoid:** 

Strong oxidizers

Hazardous Decomposition Products: H<sub>2</sub>S, CO, CO<sub>2</sub> and sulfur oxide

Hazardous Polymerization: None

# **Section XI - Toxicological Information**

Oral - rat LD50 (mg/kg): NDA
Dermal - rabbit LD50 (mg/kg): NDA
Eye Irritation - rabbit NDA

Skin Irritation - rabbit

24 hr exposure NDA

## **Section XII - Ecological Information**

This product may cause adverse environmental effects if used improperly or released to the environment through a spill. Employ best management practices to prevent this material from entering storm sewer systems, waterways or otherwise impacting plant and animal species.

## **Section XIII - Disposal Considerations**

This product, when discarded or disposed of, is not specifically listed as a hazardous waste in federal regulations. It could be designated as a hazardous waste according to state regulations. This product could also become a hazardous waste if it is mixed with or comes in contact with a hazardous waste. If such contact occurs, consult 40 CFR to determine whether it is a hazardous waste.

The transportation, storage, treatment and dispose of this waste must be conducted in accordance with all applicable federal, state and local regulations.

Section XIV - Transport Information

**US DOT:** Not classified as a hazardous material under HM-181

CANADIAN TDG: Not determined

Section XV - Regulatory Information

TSCA INVENTORY: Not determined DSL INVENTORY: Not determined WHMIS CLASSIFICATION: Not determined

SARA HAZARD NOTIFICATION:

Hazardous Categories Under Title III Rules (40 CFR 370): N/A
Section 302 Extremely Hazardous Substances: N/A
Section 313 Toxic Chemical(s): N/A