

# Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

HEALTH

1 REACTIVITY

1

FLAMMABILITY

2 PERSONAL PROTECTION

G

Identity (As Used On Label and List)

**B4082P Omega All Weather Patch**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

101 GrobriCt #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

02-15-2005

Signature of Prepare (Optional)

REGULATORY DEPT.

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

TLV

TLV  
mg/m<sup>3</sup>

Other Limits  
Recommended

%

Petroleum Asphalt

8052-42-4

N/A

5.0

<50

Stoddard Solvent

8052-41-3

100 ppm

N/A

<25

Cellulose Fiber

9004-34-6

10\*

<5

Inorganic Filler

1317-65-3

10\*

<30

\*As respirable fraction of dust

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313.

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## Section III – Physical Chemical Characteristics

Boiling Point

300-390°F

Specific Gravity (G/ML)  
Concentrate

1.1

Vapor Pressure

N/A

Weight per Gallon by Volume

8.7lbs

Vapor Density (Air=1)

Heavier than air

Evaporation Rate (Butyl Acetate = 1)

Slower than ether

Solubility in Water

NIL

% Volatile by Volume

22%

Appearance and Odor— Black paste with solvent odor.

## Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable

Flammable Limits

105°F Minimum

LEL

N/A

UEL

N/A

Extinguishing Media – Foam, CO<sub>2</sub>, and dry chemical. Do not use halogenated extinguishing agents.

Special Fire Fighting Procedures –Self-contained breathing apparatus is recommended for firefighters. Water may cause frothing, apply cautiously.

Unusual Fire and Explosion Hazards – Wear MSHA/NIOSH approved positive breathing apparatus is recommended for firefighters. Water may be used to cool closed containers, but may cause frothing, apply cautiously. High-pressure stream will spread fire. Do not use halogenated extinguishing agents.

**Section V – Reactivity Data**

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – Sparks, flames, electrical and static discharge.
	Stable	X	

**Incompatibility (Materials to Avoid)** – Strong oxidizing agents and halogenated chemicals.

**Hazardous Decomposition or Byproducts** – Carbon monoxide, carbon dioxide, nox, sox, h2s and reactive hydrocarbons.

Hazardous Polymerization	May Occur	<input type="checkbox"/>	Conditions to Avoid – None
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes	Yes

**Carcinogenicity:**

Material contains petroleum asphalt. IARC has determined that there is an adequate evidence that asphalt alone is carcinogenic to humans, in solution, solvent extracts can produce skin cancer in animals following prolonged and repeated contact. IARC has concluded that there is sufficient evidence of the carcinogenicity of asphalt extracts. Therefore, cutbacks like this product may also be implicated as potentially carcinogenic. Please follow MSDS precautionary measure. Synergistic materials: N/A. Reproductive Effects: ND. Teratogenic: No. Mutagenic: No

**Calif Prop 65\* Chemical Warning (California Health and Safety Code #25249.5 Et Seq).**

Detectable amounts of some chemicals known to the state of California to cause cancer, birth defects or other reproductive harm may be found in various petroleum based products and there vapors. Read and Follow label directions and information given on material safety data sheets and use care when handling or using all petroleum products.

**Signs and Symptoms of Exposure:**

*Eyes*—May cause irritation, blurred vision, and redness.

*Skin*—Prolonged/repeated contact may cause irritation.

*Inhalation*—Excessive breathing of high vapor concentrations can cause possible unconsciousness and even asphyxiation.

*Ingestion*—Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs.

**Medical Conditions Generally Aggravated** –None Known

**Emergency and First Aid Procedures.**

*Eyes*—Flush with large amounts of water, if symptoms persist contact a physician.

*Skin*—Wash with soap and water.

*Inhalation*—Remove to fresh air, if breathing is difficult administer oxygen. If breathing stops give artificial respiration. Seek medical attention immediately.

*Ingestion*—Contact a physician immediately.

**Section VII – Precautions For Safe Handling and Use**

**Steps to be Taken in Case Material is Released or Spilled.**

Dike spill area. Recover free liquid. Add absorbent to spill area. Remove sources of ignition. Ventilate area if necessary.

**Waste Disposal Method** – Dispose of residue in accordance with federal, state and local regulations.

**Precautions to be Taken in Handling and Storing –**

Keep in a dry, cool area. Keep container closed. Wash thoroughly after using.

**Other Precautions** –Keep out of reach of children. Keep away from sources of ignition. Avoid prolonged/repeated contact with skin.

**Section VIII – Control Measures**

**Respiratory Protection (Specify Type) –**

Not normally needed in well-ventilated area. If TLV is exceeded, a NIOSH/MSHA approved breathing apparatus is recommended.

Ventilation	Local Exhaust	Adequate
	Mechanical (General)	Adequate

**Protective Gloves –**

Rubber gloves should be used, as well as long sleeves

**Eye Protection –**

Face shield and safety goggles should be used..

**Other protective Clothing or Equipment** – Solvent resistant apron and boots.

**Work/Hygienic Practices** – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc.