

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

0

FLAMMABILITY

0

PERSONAL PROTECTION

C

Identity (As Used On Label and List)

B4081P Omega A.F.S. (5-gal pail)

Date Prepared

11-29-2005

Section I

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

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

101 Grobriic Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Ingredients / Identity Information

Components

(Specific Chemical Identity, Common Name(s))

CAS No.

TLV- PPM

TLV- Mg/M3

%(Wt.)

Silica Crystalline

14808-60-7

0.1

< 30%

Carbon Black

1333-86-4

3.5

< 3%

Petroleum Asphalt

8052-42-4

0.5 (fume)

< 25%

CALIF. Prop. 65 - Chemical Warning (California Health and Safety Code #25249.5 ET SEQ).

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Read and follow label directions and information given on Material Safety Data Sheets and use care when handling or using all petroleum products.

Section III - Physical Chemical Characteristics

Boiling Point

> 212°F

Evaporation Rate (Butyl Acetate = 1)

Slower, than ether

Vapor Density (Air=1)

Heavier

Weight per Gallon by Volume

9.1 lbs

Appearance and Odor—

% Volatile by Volume

0%

Section IV – Fire and Explosion Hazard Data

Flash Point (Method)

460°F Minimum

Flammable Limits

-

LEL

-

UEL

-

Extinguishing Media – Foam, dry chemical and carbon dioxide

Unusual Fire and Explosion Hazards – Keep away from sources of ignition.

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

Section V – Reactivity Data

Stability:	Unstable	Stable	Conditions to Avoid – Sparks, flames, electrical and static discharge	Hazardous Polymerization:	May Occur	Will Not Occur
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Incompatibility (Materials to Avoid) – Strong oxidizers, acids.

Hazardous Decomposition or Byproducts – Carbon dioxide, carbon monoxide.

Section VI – Health Hazard Data

Signs and Symptoms of Exposure:

Eyes—Contact may cause irritation.

Skin—Prolonged repeated contact may cause irritation.

Ingestion— May cause nausea, vomiting and diarrhea.

Carcinogenicity – IARC has determined that there is evidence of Carcinogenic effects from respirable carbon black in animals and that there is inadequate evidence of such effects in humans. Crystalline Silica in respirable form is carcinogenic to humans. Neither the carbon black, nor the crystalline Silica present is respirable as this product is supplied. IARC has determined that there is inadequate evidence of carcinogenic effects of petroleum asphalt in humans, and limited evidence of carcinogenic effects to experimental animals.

Emergency and First Aid Procedures.

Eyes—Flush eyes with copious amounts of water, if symptom persists, consult a physician.

Skin—Wash exposed area with soap and water.

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

Ingestion— Do not induce vomiting.

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. Wash and ventilate area.

Waste Disposal Method – Dispose in accordance with local, State or Federal regulations.

Precautions to be Taken in Handling and Storing –

Store in cool dry area.

Other Precautions – Keep out of reach of children and away from sources of ignition. Avoid contact with skin or clothing. Keep container closed.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

Not normally required in well-ventilated area.

Ventilation –

Use with adequate ventilation. Maintain exposure below TLV level.

Protective Gloves –

Nitrile rubber gloves should be used.

Eye Protection –

Safety goggles should be used.

Other protective Clothing or Equipment –

As necessary.

Work/Hygiene Practices – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.