

## Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B4172B PERMA TAPE BLACK</b>	<b>Date Prepared:</b> 04-17-2015
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 101 Grobric Ct #1	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> Fairfield, CA 94534	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

## Section 2 ~ Hazard(s) Identification

<b>Signal Word</b>	None
<b>GHS Hazards and Precautions</b>	The mixture does not meet the criteria for classification.
<b>Prevention</b>	Observe good industrial hygiene practices.
<b>Response</b>	Wash hands after handling.
<b>Storage/Disposal</b>	Store away from incompatible materials. Dispose of waste and residues in accordance with local authority requirements.
<b>GHS Hazard Symbol</b>	Not Required.

<b>Physical Form -</b>	Solid Tape
<b>Color -</b>	Multiple
<b>Odor -</b>	Not Identified
<b>Flash Point -</b>	428°F (220°C)
<b>OSHA(HCS2012) -</b>	Not classified.
<b>WHMIS -</b>	Not classified.
<b>GHS -</b>	Not classified.
<b>Route of Entry -</b>	Inhalation, Skin, Eye, Ingestion/Oral
<b>Medical Conditions Aggravated by Exposure -</b>	Not Classified

### Potential Health Effects

#### Inhalation

<b>Acute (Immediate)</b>	Expected to be a low ingestion hazard.
<b>Chronic (Delayed)</b>	Not Classified

#### Skin

<b>Acute (Immediate)</b>	No adverse effects due to skin contact are expected.
<b>Chronic (Delayed)</b>	This product is not expected to cause skin sensitization.

#### Eye

<b>Acute (Immediate)</b>	Direct contact with eyes may cause temporary irritation.
<b>Chronic (Delayed)</b>	Not Classified

#### Ingestion

<b>Acute (Immediate)</b>	Not Classified
<b>Chronic (Delayed)</b>	No data available

**Carcinogenic Effects** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

## Section 3 ~ Composition/Information on Ingredients

Chemical Name	CAS No.	%(Wt.)	UN; EINECS	LD50/LC50	Classification According to Regulation/Directive	Other
Talc (Powder)	14807-96-6	10 - < 20				
Other Components below reportable levels	1332-58-7	10 - < 90				NDA

This product is an encapsulated mixture which reduces the likelihood of exposure particulates.

See Section 11 for Toxicological Information

## Section 4 ~ First Aid Measures

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin:** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye:** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

**Other Information:** Direct contact with eyes may cause temporary irritation. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

See Section 2 for Potential Health Effects

## Section 5 ~ Fire Fighting Measures

**Extinguishing Media:** Water fog, Foam, Dry chemical powder, Carbon dioxide (CO2).

**Unsuitable Extinguishing Media:** Do not use water jet as an extinguisher, as this will spread the fire.

**Firefighting Procedures:** Use water spray to cool unopened containers. Use standard firefighting procedures and consider the hazards of other involved materials.

**Unusual Fire and Explosion Hazards:** No unusual fire or explosion hazards noted.

**Hazardous Combustion Products:** During fire, gases hazardous to health may be formed.

**Protection of Firefighters:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Flash Point -**

## Section 6 ~ Accidental Release Measures

**Personal Precautions:** Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

**Emergency Procedures:** Keep unnecessary personnel away.

**Environmental Precautions:** Avoid discharge into drains, water courses or onto the ground.

**Containment/Clean-up Measures:** No Information Available

**Prohibited Materials:** None listed

## Section 7 ~ Handling and Storage

**Handling:** Avoid prolonged exposure. Observe good industrial hygiene practices.

**Storage:** Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

**Incompatible Materials or Ignition Sources:** No Listing

## Section 8 ~ Exposure Controls/Personal Protection



Personal Protective Equipment Pictograms:

**Respiratory:** In case of insufficient ventilation, wear suitable respiratory equipment.

**Eye/Face:** Wear safety glasses with side shields (or goggles).

**Hands:** Wear appropriate chemical resistant gloves.

**Skin/Body:** Wear suitable protective clothing.

**General Industrial Hygiene Considerations:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**Engineering Measures/Controls:** Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Exposure Limits/Guidelines:** Refer to listed exposure limits in state information of this section.

**Exposure Limits/Guidelines**

	CAS	Results	ACGIH	NIOSH	OSHA
Talc (powder)	14807-96-6	TWAs	2 mg/m3 TWA (respirable fraction)	2 mg/m3 TWA (respirable fraction)	0.3 mg/m3 Total Dust 0.1 mg/m3 Respirable 20 mppcf 2.4 mppcf Respirable

**Section 9 ~ Physical and Chemical Properties**

**Physical Form:** Solid Rolls or Sheets

**Appearance/Description:** Various film colors, gray adhesive

**Color:** Various film colors, Gray adhesive

**Taste:** No data available

**Boiling Point:** NDA

**Melting Point:** NDA

**Specific Gravity/Relative Density:** 1.04 estimated

**Auto-Ignition Temperature:** >842 F (>450 C)

**Bulk Density:** NDA

**Solvent Solubility:** NDA

**Viscosity:** NDA

**Odor:** Slight

**Odor Threshold:** NDA

**Vapor Pressure:** NDA

**Vapor Density:** NDA

**Evaporation Rate:** NDA

**VOC (Wt.):** NDA

**VOC (Vol.):** NDA

**Flash Point:** 428°F (220°C)

**Flash Point Test Type:** NDA

**Section 10 ~ Stability and Reactivity**

**Stability:** Material is stable under normal conditions.

**Hazardous Polymerization:** Hazardous polymerization not indicated.

**Conditions to Avoid:** Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** No hazardous decomposition products are known.

**Section 11 ~ Toxicological Information**

Component Name	Concentration	CAS	Data
Talc (powder)	10 – 20 %	14807-96-6	

**IARC Monographs. Overall Evaluation of Carcinogenicity:** 2B Possibly carcinogenic to humans. 3 Not classifiable as to carcinogenicity to humans.

**Other Information:** (Talc) Prolonged skin contact may cause temporary irritation.

**Reproductive Toxicity:** This product is not expected to cause reproductive or developmental effects.

**Specific Target Organ Toxicity - Single Exposure:** - Not classified.

**Specific Target Organ Toxicity - Repeated Exposure:** Not classified.

**Aspiration Hazard:** Not available.

**Chronic Effects:** Prolonged inhalation may be harmful.

**Section 12 ~ Ecological Information**

**Ecological Fate:** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence/Degradability:** No data is available on the degradability of this product.

**Bioaccumulation Potential:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**Section 13 ~ Disposal Considerations**

**Product:** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations. The waste code should be assigned in discussion between the user, the producer and the waste disposal company. Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Packaging:** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

**Section 14 ~ Transportation Information**

<b>DOT - United States - Department of Transportation:</b> <b>Shipping Name:</b> Not Regulated as Dangerous Goods	<b>IATA - International Air Transport Association:</b> <b>Shipping Name:</b> Not Regulated as Dangerous Goods	<b>IMO/IMDG -International Maritime Transport:</b> <b>Shipping Name:</b> Not Regulated as Dangerous Goods
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**Section 15 ~ Regulatory Information**

**SARA Hazard Classifications:** Not Classified

**Risk & Safety Phrases:** All components are on the U.S. EPA TSCA Inventory List. This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):** Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4):** Not regulated.

**SARA 304 Emergency Release Notification:** Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):** Not regulated.

**SARA 302 Extremely Hazardous Substance:** Not listed.

**SARA 311/312 Hazardous:** No

**SARA 313 (TRI reporting):** Not regulated.

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List:** Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):** Not regulated.

**Safe Drinking Water Act:** Not regulated.

**US. California Proposition 65:** Titanium Dioxide is listed due to its respirable nature in powder form. As supplied and applied the titanium dioxide is bound within the product matrix and is not expected to be in a respirable form. **WARNING:** This product contains a chemical known to the State of California to cause cancer.

**State Right to Know**

Component	CAS	MA	MN	NJ	PA
Talc (powder)	14807-96-6	Yes	N/A	Yes	Yes

**Section 16 ~ Other Information**

Disclaimer: Omega Industrial Supply, Inc. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to verify the suitability and completeness of such information for particular use. Omega Industrial Supply, Inc. does not accept liability for any loss or damage that may occur from the use of this information.