



MATERIAL SAFETY DATA

Chemtrec 24-Hour Emergency Telephone Domestic
 North America (800) 424-9300
 International (800) 527-3887

This MSDS complies with 29 CFR 1910.1200 (Hazard Communications)

1. Product and Supplier Identification

Product Name: Webbing Solution
Product Number: 064P, 064Q, 064G
Date of Prep: 01/09/2013
Product Type: Coating Product
Supplier: Fiberlay Inc.
 24 S. Idaho S.
 Seattle, Wa 98134
 (206)782-0660

2. Composition/Information On Ingredients

| CAS No. | Chemical Name | % (by weight) |
|---------|---------------|---------------|
| 67-64-1 | Acetone | 75-80 |

3. Hazards Identification

This product contains ingredients that may contribute to the following potential chronic health effects:

- Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.
- Intentional misuse by deliberately concentration and inhaling the contents may be harmful or fatal
- Prolonged and/or repeated contact can result in skin irritation
- May cause skin drying with prolonged exposure

Primary Routes of Exposure:

- Inhalation
- Ingestion
- Skin Absorption

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens

Potential Acute Health Effects:

Eye: Causes eye irritation

Skin: May cause skin irritation

Ingestion: Not known

Inhalation: May result in dizziness and drowsiness

4. First Aid Measures

Eye Contact:

- Immediately flush eyes with plenty of water for at least 15 minutes
- Get medical attention immediately after flushing

Skin:

- Immediately flush skin with plenty of water for at least 15 minutes
- If irritation persists, get medical attention

Ingestion:

- If swallowed, get medical attention immediately

Inhalation:

- If affected by inhalation, move victim to fresh air
- If symptoms persist, seek medical attention

Medical conditions aggravated by exposure: Any respiratory or skin condition

5. Fire Fighting Measures

Autoignition Temperature: Not available

Flash Point: -5°F (-21°C) TCC/PM

Lower Explosive Limit (LEL): 3%

Upper Explosive Limit (UEL): 13%

Sensitivity to Impact: No

Sensitivity to static discharge: Subject to static discharge hazards; see “bonding and grounding” in section 7

Hazardous Combustion Products: See section 10

Unusual Fire and Explosion Hazards: Not known

Extinguishing Media:

- Carbon dioxide
- Dry chemical
- Foam and/or water fog

Fire Fighting Instructions:

- Use water spray to cool nearby containers and structures exposed to fire

6. Accidental Release Measures

- Remove sources of ignition
- Remove with inert absorbent and non-sparking tools
- Wipe, scrape or soak up in an inert material and put in a container for disposal
- Avoid contact with eyes

7. Handling and Storage

- Keep away from heat, sparks, and flames
- Keep container closed when not in use
- Based on flash point and vapor pressure
- Suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors
- Do not cut, puncture or weld on or near container
- All label warnings must be observed until the container has been commercially cleaned or reconditioned
- If the product is used near or above the flashpoint, an ignition hazard may be present
- Activities uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard
- Please ensure containers and other interconnected equipment are properly bonded and grounded at all times
- Do not store above 85°F (29.4°C)
- Keep drum out of sun and away from heat

8. Exposure Controls / Personal Protection

Eye Protection:

- Avoid contact with eyes
- Wear chemical goggles if possibility of contact or splashing

Skin Protection:

- Appropriate chemical resistant gloves should be worn
- Wear protective clothing covering all exposed areas

Respiratory Protection:

- If exposure cannot be controlled below applicable limits use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter
- Consult respirator manufacturer's instructions

Ventilation:

- Required when spraying or applying in confined area
- Ventilation equipment should be explosion proof
- Eliminate ignition sources

Exposure Guidelines: OSHA Permissible Exposure Limits (PEL's)

ACGIH Threshold Limit Value (TLV's):

| CAS # | Common Name | Approx Wt % | TWA |
|---------|-----------------|-------------|---------|
| 67-62-1 | Dimethyl Ketone | 75-80 | 750 PPM |

9. Physical and Chemical Properties

| | | | |
|--------------------------|---------------------------|-----------------------------|----------------|
| Boiling Point: | 133°F (56°C) | Vapor Density: | 2 (Air = 1.0) |
| Specific Gravity | .85 (water = 1) | Physical State | Liquid |
| Evaporation Rate: | 5.6 (butyl acetate = 1.0) | Solubility in Water: | Soluble |
| Odor / Color: | Normal for this product | pH | Not determined |
| Vapor Pressure: | 182 mmHg@68°F (20°C) | Density (wt/gallon) | 7.06 |

10. Stability and Reactivity

Stability: Stable

Materials and Conditions to Avoid: None known

Incompatibility: None known

Hazardous Polymerization: None anticipated

Hazardous Decomposition or By-Products: Carbon monoxide and carbon dioxide

Sensitivity to Static Discharge: Subject to static discharge hazards

11. Toxicological Information

12. Ecological Information

Not available at this time

13. Disposal Considerations

Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations

14. Transport Information

US Department of Transportation:

Proper Shipping Name: Coating Solution

Hazard Class: 3

UN ID Number: UN1139

Packing Group II

49 CFR Hazardous Material Regulations Parts 100-180:

The supplier will apply the combustible liquid exception in 49 CFR 173.150 (f), limited quantity or “does not sustain combustion” exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:

Proper Shipping Name: Coating Solution

Hazard Class: 3

UN ID Number: UN1139

Packing Group II

International Maritime Organization:

Proper Shipping Name: Coating Solution

Hazard Class: 3

UN ID Number: UN1139

Packing Group II

15. Regulatory Information

US Federal Regulations:

311/312 Hazard Class:

- Acute Yes
- Chronic Yes
- Flammability: Yes
- Sudden Pressure: No
- Reactivity Hazard: No

State Regulations:

- **Pennsylvania Right To Know:** Dimethyl Ketone 67-64-1
- **Additional Non0Hazardous Materials:** Vinnapas UW 4 9003-20-7
- **Rule 66 status of product:** *Not photochemically reactive*

International Regulations:

- **TSCA Inventory:** All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements
- **Canada Domestic Substances List:** All components of this product are listed on the Domestic Substances List

16. Other Information

HMIS Hazard Classification:

Health: 2 **Flammability:** 3 **Reactivity:** 0 **PPE:** X-See Section 8 for Personal Protective Equipment

Preparation Date: 10-19-2010

Prepared by: Fiberlay Inc

Comments: This Material Safety Data Sheet was prepared using information provided by Valspar Corporation, Fiberlay Inc, and CCINFO

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Revisions: None