

Issue Date 17-Sep-2013

Revision Date: 04-Oct-2017

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Weft Release

### Other means of identification

**SDS #** WTC-008

### Recommended use of the chemical and restrictions on use

**Recommended Use** Tape remover.

### Details of the supplier of the safety data sheet

#### **Supplier Address**

Walker Tape Co., Inc  
 9312 S. Prosperity Road  
 West Jordan, Utah 84081

### Emergency Telephone Number

**Company Phone Number** Phone: (801) 282-2015  
 Fax: (801) 282-2131  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
 1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Clear, colorless liquid

**Physical State** Liquid

**Odor** Hydrocarbon

### Classification

|                        |             |
|------------------------|-------------|
| Germ cell mutagenicity | Category 1B |
| Aspiration toxicity    | Category 1  |
| Flammable Liquids      | Category 3  |

### Signal Word

**Danger**

### Hazard Statements

May cause genetic defects  
 May be fatal if swallowed and enters airways  
 Flammable liquid and vapor



**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use explosion-proof equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do not induce vomiting  
 IN CASE OF FIRE: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep cool.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name    | CAS No    | Weight-% |
|------------------|-----------|----------|
| Stoddard solvent | 8052-41-3 | 100      |

### 4. FIRST-AID MEASURES

**First Aid Measures**

|                       |   |
|-----------------------|---|
| <b>General Advice</b> | If exposed or concerned: Get medical advice/attention.  |
| <b>Eye Contact</b>    | Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.   |
| <b>Skin Contact</b>   | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If symptoms persist, call a physician. Wash contaminated clothing before reuse.  |
| <b>Inhalation</b>     | If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen & get medical attention immediately. Keep person warm and quiet.   |
| <b>Ingestion</b>      | IF SWALLOWED: call a poison control center or physician immediately. Do not induce vomiting. If drowsy or unconscious, do not give anything by mouth; place individual on the left side with head down. Do not leave victim unattended. |

**Most important symptoms and effects**

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Direct eye contact may cause stinging, tearing and redness. Prolonged skin contact may cause mild irritation. May include redness, drying and cracking of skin. Ingestion of concentrate may cause nausea, vomiting and abdominal pain, incoordination, diarrhea and general weakness. Overexposure by inhalation may cause CNS depression- drowsiness, dizziness, confusion or loss of coordination. Prolonged exposure in poorly ventilated area may cause respiratory irritation. Aspiration hazard: if swallowed can enter lungs and cause damage. |
|-----------------|--|

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**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

Treat symptomatically. May aggravate pre-existing skin disorders.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**Carbon dioxide (CO<sub>2</sub>). Dry chemical. Foam.**Unsuitable Extinguishing Media** Not determined.**Specific Hazards Arising from the Chemical**

Flammable liquid and vapor. Vapors are heavier than air and may travel along ground to ignition sources and flash back. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite/explode.

**Hazardous Combustion Products** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Hydrocarbons.**Sensitivity to Static Discharge** Take precautionary measures against static discharge.**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures****Personal Precautions**

Use personal protective equipment as required.

**Environmental Precautions**

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information. Notify authorities if spill has entered watercourse or sewer or has contaminated soil or vegetation.

**Methods and material for containment and cleaning up****Methods for Containment**

Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up**

Small Spills: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. For large spills: Eliminate all ignition sources (flares, flames, pilot lights, electrical sparks).

For large spills: Immediately evacuate the area and provide maximum ventilation. Only personnel equipped with proper respiratory and eye/skin protection should be permitted in the area. Dike to contain spill. Prevent from entering drains, sewers, streams or other bodies of water. If runoff occurs, notify authorities as required. Pump or vacuum transfer spilled product to clean containers for recover. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### **Advice on Safe Handling**

Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Ground/bond container and receiving equipment. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against static discharges. Hydrocarbon solvents are basically non-conductors of electricity and can become electrostatically charged during mixing, filtering, or pumping at high flow rates. If this charge reaches a sufficiently high level, sparks can form that may ignite the vapors of flammable liquids. **WARNING.** Sudden release of hot organic chemical vapors or mists from process equipment operating at elevated temperature and pressure, or sudden ingress of air into vacuum equipment, may result in ignitions without the presence of obvious ignition sources. Published "auto-ignition" or "ignition" temperature values cannot be treated as safe operating temperatures in chemical processes without analysis of the actual conditions. Any use of this product in elevated temperature processes should be thoroughly evaluated to establish and maintain safe operating conditions.

### Conditions for safe storage, including any incompatibilities

#### **Storage Conditions**

Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up.

#### **Packaging Materials**

Empty containers retain product residue and can be hazardous. Follow all hazard precautions described in this SDS. All five gallon pails and larger metal containers including tank cars and trucks should be grounded and/or bonded when material is transferred.

#### **Incompatible Materials**

Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

| Chemical Name                 | ACGIH TLV    | OSHA PEL  | NIOSH IDLH  |
|-------------------------------|--------------|---|---|
| Stoddard solvent<br>8052-41-3 | TWA: 100 ppm | TWA: 500 ppm TWA: 2900<br>mg/m <sup>3</sup> (vacated) TWA: 100<br>ppm (vacated) TWA: 525<br>mg/m <sup>3</sup> | IDLH: 20000 mg/m <sup>3</sup><br>Ceiling: 1800 mg/m <sup>3</sup> 15 min<br>TWA: 350 mg/m <sup>3</sup> |

### Appropriate engineering controls

#### **Engineering Controls**

Apply technical measures to comply with the occupational exposure limits. Local exhaust and mechanical ventilations are recommended to be used as engineering controls. Eyewash stations. Showers.

### Individual protection measures, such as personal protective equipment

#### **Eye/Face Protection**

Chemical goggles in compliance with OSHA regulations.

#### **Skin and Body Protection**

Suitable gloves can be recommended by the glove supplier. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

#### **Respiratory Protection**

Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation wear respiratory protection.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

|                       |                         |                       |                |
|-----------------------|-------------------------|-----------------------|----------------|
| <b>Physical State</b> | Liquid                  | <b>Odor</b>           | Hydrocarbon    |
| <b>Appearance</b>     | Clear, colorless liquid | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Colorless               |                       |                |

| <u>Property</u>                     | <u>Values</u>               | <u>Remarks • Method</u> |
|-------------------------------------|-----------------------------|-------------------------|
| <b>pH</b>                           | Not determined              |                         |
| <b>Melting Point/Freezing Point</b> | Not determined              |                         |
| <b>Boiling Point/Boiling Range</b>  | 171.1-204.4 °C / 340-400 °F | (at 760 mm Hg)          |
| <b>Flash Point</b>                  | 48.8-54.4 °C / 120-130 °F   | Tag Closed Cup          |
| <b>Evaporation Rate</b>             | 70                          | (Ether = 1)             |
| <b>Flammability (Solid, Gas)</b>    | Liquid-not applicable       |                         |
| <b>Upper Flammability Limits</b>    | 5.0%                        |                         |
| <b>Lower Flammability Limit</b>     | 0.7%                        |                         |
| <b>Vapor Pressure</b>               | 2.000 mmHg                  | @ 68°F (20 ° C)         |
| <b>Vapor Density</b>                | 4.900                       | (Air=1)                 |
| <b>Specific Gravity</b>             | 0.785                       | @ 60°F                  |
| <b>Water Solubility</b>             | Negligible                  |                         |
| <b>Solubility in other solvents</b> | Not determined              |                         |
| <b>Partition Coefficient</b>        | Not determined              |                         |
| <b>Autoignition Temperature</b>     | Not available               |                         |
| <b>Decomposition Temperature</b>    | Not determined              |                         |
| <b>Kinematic Viscosity</b>          | Not determined              |                         |
| <b>Dynamic Viscosity</b>            | Not determined              |                         |
| <b>Explosive Properties</b>         | Not determined              |                         |
| <b>Oxidizing Properties</b>         | Not determined              |                         |
| <b>VOC Content (%)</b>              | 100%                        |                         |
| <b>VOC Content</b>                  | 758.000 g/L (6.320 lb/gal)  |                         |
| <b>Density</b>                      | 6.320 lb/gal @60°F          |                         |
|                                     | .758 kg/L @ 16°C            |                         |
| <b>Bulk Density</b>                 | .840 lb/cu ft               |                         |

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible Materials

Strong oxidizing agents.

### Hazardous Decomposition Products

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Hydrocarbons.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

|                    |                                      |
|--------------------|--------------------------------------|
| <b>Eye Contact</b> | Avoid contact with eyes. <b>Skin</b> |
| <b>Contact</b>     | Avoid contact with skin.             |
| <b>Inhalation</b>  | Avoid breathing vapors or mists.     |
| <b>Ingestion</b>   | Do not taste or swallow.             |

Component Information Not available

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

|                               |  |
|-------------------------------|--|
| <b>Germ cell mutagenicity</b> | May cause genetic defects.   |
| <b>Carcinogenicity</b>        | This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP. |
| <b>Aspiration hazard</b>      | May be fatal if swallowed and enters airways.  |

### Numerical measures of toxicity

Not determined

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

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.

Component Information Not available

### Persistence/Degradability

Not determined

### Bioaccumulation

Not determined

### Mobility

Not determined

### Other Adverse Effects

Not determined

### 13. DISPOSAL CONSIDERATIONS

#### Waste Treatment Methods

|                               |   |
|-------------------------------|---|
| <b>Disposal of Wastes</b>     | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>Contaminated Packaging</b> | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

### 14. TRANSPORT INFORMATION

|                      |   |
|----------------------|---|
| <b><u>Note</u></b>   | Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.                     |
| <b><u>DOT</u></b>    | In non-bulk packages, product is not regulated for ground transportation. For bulk packages or shipment by vessel, please see IMDG information. |
| <b><u>IATA</u></b>   |   |
| UN/ID No             | UN1268  |
| Proper Shipping Name | Petroleum distillates, n.o.s.   |
| Hazard Class         | 3   |
| Packing Group        | III   |
| <b><u>IMDG</u></b>   |   |
| UN/ID No             | UN1268  |
| Proper Shipping Name | Petroleum distillates, n.o.s.   |
| Hazard Class         | 3   |
| Packing Group        | III   |

### 15. REGULATORY INFORMATION

#### International Inventories

|             |        |
|-------------|--------|
| <b>TSCA</b> | Listed |
|-------------|--------|

#### **Legend:**

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
- ENCS - Japan Existing and New Chemical Substances*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*

#### US Federal Regulations

##### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

##### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

| Chemical Name                 | New Jersey | Massachusetts | Pennsylvania |
|-------------------------------|------------|---------------|--------------|
| Stoddard solvent<br>8052-41-3 | X          | X             | X            |

|                              |
|------------------------------|
| <b>16. OTHER INFORMATION</b> |
|------------------------------|

|                    |                       |                     |                         |                                       |
|--------------------|-----------------------|---------------------|-------------------------|---------------------------------------|
| <b><u>NFPA</u></b> | <b>Health Hazards</b> | <b>Flammability</b> | <b>Instability</b>      | <b>Special Hazards</b> Not determined |
|                    | 0                     | 2                   | 0                       | <b>Personal</b>                       |
| <b><u>HMIS</u></b> | <b>Health Hazards</b> | <b>Flammability</b> | <b>Physical Hazards</b> | <b>Protection</b> Not determined      |
|                    | Not determined        | Not determined      | Not determined          |                                       |

|                       |             |
|-----------------------|-------------|
| <b>Issue Date</b>     | 17-Sep-2013 |
| <b>Revision Date:</b> | 04-Oct-2017 |
| <b>Revision Note</b>  | New format  |

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**