



**TURTLE WAX, INC.**  
**2250 W. Pinehurst Blvd., STE 150**  
**Addison, IL 60101**

## **SAFETY DATA SHEET**

### **1. Product and Company Identification**

#### **1.1 Product Identifier**

Product Name: Turtle Wax Premium Grade Trim Restorer  
Product Code (SKU): T125 (50601), T125C (50617)

#### **1.2 Relevant Identified Uses Of The Substance**

Product Use: Vinyl & Rubber Protectant - (Non-Aerosol)

#### **1.3 Details of the Supplier of the SDS**

Company Name: Turtle Wax, Inc.  
Street Address: 2250 W. Pinehurst Blvd., Suite 150  
City, State, Zip Code: Addison, IL 60101

#### **1.4 Emergency Telephone Numbers**

Phone Number: 1(630)455-3700  
Fax Number: 1(630)455-3868  
Transportation: 1(800)424-9300 (CHEMTREC)  
Medical Assistance: Call your local Poison Control Center

### **2. Hazard Identification:**

#### **2.1 Classification of the Substance or Mixture**

Hazard Classification: Aspiration Hazard 1\*  
Serious Eye Irritant 2B  
Skin Irritation 2

#### **2.2 Label Elements**



Pictogram:

Signal Word: Danger

Hazard Statement: May be fatal if swallowed and enters airways. Causes eye and skin irritation.

Precautionary Statement: Keep away from heat, sparks, open flames, or hot surfaces. No smoking. Wear protective gloves, glasses, and face protection to avoid contact. Wash hands thoroughly after handling. If on skin, wash thoroughly with soap and water. Remove contaminated clothing and launder before re-use. If skin irritation occurs, seek medical attention. If in eyes, rinse thoroughly with water for 15 minutes. Remove contact lenses if present. If eye irritation persists, seek medical

attention. Dispose of containers in accordance with local, state, and federal regulations.

### 2.3 Other Hazards

Description of additional HNOC: none

## 3. Information on Ingredients:

3.1 Substance not applicable

### 3.2 Mixture

| <u>Component</u>                         | <u>CAS Number</u> | <u>Concentration (wt%)</u> |
|------------------------------------------|-------------------|----------------------------|
| Petroleum Distillates Hydrotreated Light | 64742-47-8        | 60-80%                     |
| Polydimethyl Siloxanes                   | 63148-62-9        | 20-30%                     |
| Aminofunctional Siloxanes                | 71750-80-8        | 1-5%                       |

## 4. First Aid Measures:

### 4.1 Description of First Aid Measures

**Inhalation:** Remove to fresh air and promote deep breathing. Get medical attention if effects persist.

**Skin:** In case of skin contact, wash thoroughly with soap and water. If irritation persists, get medical attention.

**Eyes:** In case of eye contact, immediately flush eyes with plenty of water. Remove contact lenses if worn. If irritation persists, get medical attention

**Ingestion:** If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if effects persist.

### 4.2 Most important symptoms and effects – acute and chronic

**Inhalation:** May cause respiratory tract irritation.

**Skin:** Cause skin irritation. Symptoms may include redness, drying, de-fatting, cracking, or dermatitis. .

**Eyes:** Cause mild eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with redness and swelling.

**Ingestion:** May be harmful or fatal if swallowed and enters airways. May cause stomach distress, nausea and vomiting.

### 4.3 Indication of any immediate medical attention and special treatment

Symptoms may not appear immediately. Seek medical attention if effects persist and you feel unwell.

## 5. Fire Fighting Measures:

### 5.1 Extinguishing media

Water spray, carbon dioxide, dry chemical, and alcohol foam

### 5.2 Special hazards arising from the substance or mixture

CO<sub>2</sub>, CO, and hydrocarbons

### 5.3 Advice for Fire Fighters

Keep up wind of fire. Wear full firefighting turn out gear (full bunker gear) and respiratory protection (SCBA). See Section 8 for personal protection.

## 6. Accidental Release Measures:

### 6.1 Personal precautions, protective equipment, and emergency procedures

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

### 6.2 Methods and materials for containment and clean up

**For containment:** Contain and absorb spill with inert material. Place in suitable container for disposal.

**For clean up:** Take up material and place in a suitable container. Provide adequate ventilation. Spilled material may be slippery.

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Do not swallow. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. Launder all clothing before re-use.

### 7.2 Conditions for safe storage including incompatibilities

Keep out of reach of children. Keep container tightly closed. Store in a well ventilated place. Do not store above 49°C (120°F).

### 7.3 Specific end uses

**Shelf Life:** Shelf life is considered to be 7 – 10 years when properly stored and kept closed.

## 8. Exposure Control/Personal Protection:

### 8.1 Control parameters

| <u>Exposure Limits</u>                   | <u>8 hr TWA:</u> | <u>(OSHA PEL)</u> | <u>(ACGIH TWA)</u> |
|------------------------------------------|------------------|-------------------|--------------------|
| Petroleum Distillates Hydrotreated Light |                  | 100 ppm           | 200 ppm            |
| Aminofunctional Siloxanes                |                  | not applicable    | not applicable     |
| Polydimethyl Siloxanes                   |                  | not applicable    | not applicable     |

### 8.2 Exposure controls

Use adequate ventilation to keep exposure below recommended limits. Ensure that eye wash station and safety shower are close to work station.

**Hand Protection Equipment:** Wear chemical resistant gloves, face shield, and clothing to prevent skin contact.

**Eye Protection Equipment:** Wear safety glasses or splash goggles to prevent eye contact.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiration/Ventilation Protection Requirements:** Provide good ventilation.

**Ingestion Protection Requirements:** Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. Launder all clothing and foot wear before re-use.

## 9. Physical And Chemical Properties:

### 9.1 Information of basic chemical and physical properties

|                                          |                                                             |
|------------------------------------------|-------------------------------------------------------------|
| Physical Form:                           | slightly viscous liquid                                     |
| Color:                                   | water white - clear                                         |
| Odor:                                    | typical coconut                                             |
| Odor Threshold:                          | not available                                               |
| pH:                                      | none (oil based)                                            |
| Melting Point/Freeze Point:              | not available                                               |
| Initial Boiling Point:                   | not available                                               |
| Flash Point (Seta Closed Cup):           | >93°C (>200°F)                                              |
| Flammability Limits:                     | Explosive Limits: Upper: not available Lower: not available |
| Evaporation Rate:                        | not available                                               |
| Flammability Solid/Gas:                  | not applicable                                              |
| Vapor Pressure:                          | not available                                               |
| Vapor Density:                           | not available                                               |
| Specific Gravity:                        | 0.995                                                       |
| Solubility in Water:                     | insoluble                                                   |
| Auto Ignition Temperature:               | not available                                               |
| Partition coefficient (n/octonol/water): | not available                                               |
| Viscosity:                               | 300 cPs                                                     |

### 9. 2 Other information

|                            |       |
|----------------------------|-------|
| %NVM by Weight:            | 30.0% |
| %VOC Content (California): | 0.0%  |

## 10. Stability and Reactivity:

### 10.1 Reactivity

Does not react under normal conditions

### 10.2 Chemical stability

Stable

### 10.3 Possibility of hazardous reactions

Does not react under normal conditions

### 10.4 Conditions to avoid

Heat and incompatible materials

### 10.5 Incompatible materials

Strong oxidizers such as bleach and peroxides

## 10.6 Hazardous decomposition products

CO<sub>2</sub>, CO and hydrocarbons

## 11. Toxicological Information:

### 11.1 Information on Toxicological effects

#### Turtle Wax Premium Grade Trim Restorer

LD50 – Oral Rat >2000 mg/Kg  
LD50 – Dermal Rat >2000 mg/Kg  
LC50 – Inhalation Rat >20 mg/L (4 hr)

#### Petroleum Distillate Hydrotreated Light (64742-47-8)

LD50 – Oral Rat >5000 mg/Kg  
LD50 – Dermal Rat >2000 mg/Kg  
LC50 – Inhalation Rat 5.2 mg/L (4 hr)

|                                            |                                                                                                                                    |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Skin corrosion/irritation                  | May causes skin irritation                                                                                                         |
| Serious eye damage/irritation              | May causes mild eye irritation                                                                                                     |
| Respiratory or skin sensitization          | Based on available data, classification data are not met                                                                           |
| Germ cell mutagenicity                     | Based on available data, classification data are not met                                                                           |
| Carcinogenicity                            | Based on available data, classification data are not met                                                                           |
| Reproductive toxicity                      | Based on available data, classification data are not met                                                                           |
| Specific target organs – single exposure   | Based on available data, classification data are not met                                                                           |
| Specific target organs – repeated exposure | Based on available data, classification data are not met                                                                           |
| Aspiration hazard                          | Based on available data, classification data are not met                                                                           |
| Symptoms/injuries after inhalation         | May cause respiratory tract irritation                                                                                             |
| Symptoms/injuries after skin contact       | May cause skin irritation. Symptoms may include redness, drying, de-fatting, cracking, or dermatitis                               |
| Symptoms/injuries after eye contact        | May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with redness and swelling. |
| Symptoms/injuries after ingestion          | May be harmful or fatal if swallowed and enters airways. May cause stomach distress, nausea, and vomiting.                         |

## 12. Ecological Information:

### 12.1 Toxicity

Not recommended for release into aquatic systems without treatment

### 12.2 Persistence and degradability

Not established

### 12.3 Bioaccumulative potential

Not established

### 12.4 Mobility in soil

Not established

### 12.5 Other adverse effects

None known

### **13. Disposal Considerations:**

#### **13.1 Waste treatment methods**

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| <b>RCRA Hazardous Waste:</b>  | Not regulated as a hazardous waste                                 |
| <b>Waste Disposal Method:</b> | Dispose of in accordance with local, state and federal regulations |
| <b>Waste Disposal Vessel:</b> | Metal drums.                                                       |

### **14. Transportation Information:**

#### **14.1 UN number**

None - not regulated as a hazardous material

#### **14.2 UN Proper shipping name**

None

#### **14.3 Transport Hazard class**

Not applicable

#### **14.4 Packaging group**

Not applicable

#### **14.5 Marine Pollutant**

No

#### **14.6 Transportation in Bulk**

Not applicable

#### **14.7 Special precautions**

None

### **15. Regulatory Information:**

#### **15.1 US Federal Regulations**

**TSCA Status:** All ingredients are commercially available and listed by the manufacturer under TSCA.

#### **15.2 Foreign Regulations**

**Canadian Status:** All materials contained in this product are listed on the Canadian Domestic Substance List (DSL). Consult Turtle Wax, Inc. regarding status of ingredients.

**European Union:** All materials contained in this product are listed on EINECS.

**AICS:** All materials are registered for AICS (Australia)

#### **15.3 State Regulations**

**State Regulatory Information:**

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements, contact the appropriate agency in your state.

**California Prop 65:**

| <u>CAS Number</u> | <u>Concentration</u> | <u>State Code</u> |
|-------------------|----------------------|-------------------|
|-------------------|----------------------|-------------------|

None

**15.4 HMIS & NFPA Classifications**

|                      |              |   |
|----------------------|--------------|---|
| HMIS Classification: | Health       | 1 |
|                      | Flammability | 2 |
|                      | Reactivity   | 0 |

|                      |              |   |
|----------------------|--------------|---|
| NFPA Classification: | Health       | 1 |
|                      | Flammability | 2 |
|                      | Reactivity   | 0 |

**16. Other Information:**

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| <b>Reason For Issue</b>  | Update SKUs - Minor                              |
| <b>Prepared By</b>       | Joseph Whitman                                   |
| <b>Preparer's Title</b>  | Chemist, R&D                                     |
| <b>SDS Administrator</b> | Jean Mayszak - Technical Compliance Manager, R&D |
| <b>Approval Date</b>     | May 17, 2017                                     |
| <b>Supersedes Date</b>   | January 27, 2017                                 |
| <b>Revision Number</b>   | A – 6                                            |

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