



turtle wax, inc
625 Willowbrook Ctr Pkwy
Willowbrook, Illinois 60527

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME **TURTLE WAX PLATINUM SERIES DETAILER**

PRODUCT CODE **T-413R(C)**

CHEMICAL FAMILY Wax Detailer.

CHEMICAL NAME Mixture: waxes, solvents, water, additives

FORMULA Mixture

MANUFACTURER

Turtle Wax, Inc.
625 Willowbrook Centre Parkway
Willowbrook, IL 60527
Phone: 630-455-3700
Fax: 630-455-3868

EMERGENCY TELEPHONE NUMBERS

Transportation:
CHEMTREC: 800-424-9300
Medical:
Contact your local Poison Control Center

2. POSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS NUMBER	CONCENTRATION (wt %)
Petroleum Distillates (Stoddard Solvent)	8052-41-3	<1.0%

EXPOSURE LIMITS 8 hrs. TWA(ppm)

	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>CARCINOGEN (OSHA,NPT,IARC)</u>
Petroleum Distillates (Stoddard Solvent)	100 ppm	100 ppm	No

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

INHALATION: Repeated or excessive inhalation of vapor can cause irritation and nausea. No chronic effects known.

INGESTION: Can cause digestive system upsets and nausea. Avoid sucking into lungs. No chronic effects known.

SKIN CONTACT: Repeated or excessive contact can cause moderate irritation, de-fatting or dermatitis. No chronic effects known.

EYE CONTACT: Can cause irritation. No chronic effects known.

4. **FIRST AID MEASURES**

EYE: Flush with water for 15 minutes. Get medical attention if effects persist.

SKIN: Remove contaminated clothing. Wash effected areas thoroughly with soap and water. Launder clothing before re-use.

INHALATION: Remove to fresh air. Use artificial respiration and oxygen if needed.

INGESTION: Rinse mouth. Never give anything orally to someone who is unconscious. Give several large classes of water to drink. If liquid is sucked into lungs, get prompt medical attention.

5. **FIRE FIGHTING MEASURES**

FLASH POINT: (Seta Flash Cl. Cup): >200°F(>93°C) Explosive Limits: Lower: n/av Upper: n/av

EXTINGUISHING MEDIA: Water Spray, Alcohol Foam, Carbon Dioxide, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Avoid flow of material to sewers. See Sec. 8 for personal protection.

6. **ACCIDENTIAL RELEASE MEASURES**

SPILL OR LEAK PROCEDURES: Remove all ignition sources. Provide good ventilation. Take up spills and put into closed containers. Avoid flow to sewers. Floors may be slippery. See Section 8 for other protective measures.

7. **HANDLING AND STORAGE**

STORAGE TEMPERATURE (MIN./MAX.): 32 ° F (0 ° C)/ 120 ° F (49 C)

SHELF LIFE: 7 years minimum when the original container is kept tightly closed and properly stored.

SPECIAL SENSITIVITY: None.

HANDLING AND STORAGE PRECAUTIONS: Store in cool and ventilated places, but avoid freezing. Keep containers closed.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

EYE PROTECTION REQUIREMENTS: Wear goggles. Have convenient eye wash stations.

SKIN PROTECTION REQUIREMENTS: Wear solvent resistant gloves and other clothing as needed to prevent exposure.

RESPIRATOR/VENTILATION PROTECTION REQUIREMENTS: Provide sufficient ventilation to avoid exposure levels above the established TLV.

INGESTION PROTECTION REQUIREMENTS: Avoid swallowing or sucking into lungs.

EXPOSURE LIMITS: Not established for product as whole.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL FORM: milky thin liquid

COLOR: Off-white

ODOR: Fruity Tropical

BOILING POINT: n/av

MELT / FREEZE POINT n/av

PH: 4.0

SOLUBILITY IN WATER: Dispersible

SPECIFIC GRAVITY: 0.990

% NON-VOLATILE BY WEIGHT: 0.65%

VAPOR PRESSURE: n/av

VAPOR DENSITY: n/av

10. **REACTIVITY**

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Does not occur.

INCOMPATIBILITIES: Strong oxidizers such as peroxides.

DECOMPOSITION PRODUCTS: When burned: CO₂, CO, and Hydrocarbons.

11. **TOXICOLOGICAL INFORMATION**

ACUTE INHALATION: Can cause irritation, dizziness, and nausea.

CHRONIC INHALATION: None known.

ACUTE SKIN CONTACT: Can cause irritation, de-fatting, or dermatitis

CHRONIC SKIN CONTACT: None known.

ACUTE EYE CONTACT: Can cause irritation

12. **ECOLOGICAL INFORMATION**

No data available.

13. **DISPOSAL CONSIDERATIONS**

RCRA HAZARDOUS WASTE: Is not a RCRA hazardous waste.

WASTE DISPOSAL METHOD: Dispose of product in accordance with all local, state and federal laws

EUROPEAN UNION: All materials contained in this product are listed on EINECS.

STATE REGULATORY INFORMATION

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

<u>COMPONENT/ CAS NUMBER</u>	<u>CONCENTRATION</u>	<u>STATE CODE</u>
None		

CA = Material known to the state of California to cause cancer and/or birth defects. (California Proposition 65).

16. OTHER INFORMATION

HMIS CLASSIFICATION	Health	1
	Flammability	1
	Reactivity	0
	PPI	A
NFPA RATING	Health	1
	Fire	1
	Reactivity	0
	Special	None
REASON FOR ISSUE	Revised to ANSI format.	
PREPARED BY	James P. Heidel	
TITLE	Technical Director, R&D	
APPROVAL DATE	September 10, 2007	
SUPERCEDES DATE	May 8, 2007	
REVISION NUMBER	A - 1	

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