



## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES  
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

**PRODUCT NAME**  
 UNITED 127 SEASONAL EQUIPMENT WAX

**USE/DESCRIPTION**  
 Aerosol Snow Plow Wax and Lawnmower Deck Treatment

**REVISION DATE**  
 November 16, 2011

#### HMIS III HEALTH (0 = Maximum Safety) 1

Always follow Label Directions and Cautions.

* Chronic	2 Moderate
4 Severe	1 Slight
3 Serious	0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

#### PHYSICAL HAZARD (0 = Maximum Safety) 0

Susceptible to Release of Energy.

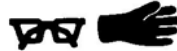
4 May detonate-vacate area if materials are exposed to fire.	2 Violent chemical change possible-use hose stream from distance
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.	1 Unstable if heated-use precaution.
	0 Normally stable.

#### FLAMMABILITY (0 = Maximum Safety) 3

Susceptibility of Material to Burning.

4 Extremely flammable.	1 Must be preheated
3 Ignites at normal temperature.	to burn.
2 Ignites when moderately heated.	0 Will not burn.

**PERSONAL PROTECTION: B**



### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Hexane	110-54-3	35-45	50 ppm	500 ppm	25000 mg/kg (rat/oral)	48000 ppm 4 hr. (rat)
Aliphatic petroleum distillates	64742-89-8	10-20	300 ppm	300 ppm	NE	NE
Liquefied Petroleum Gas	68476-86-8	35-45	1000 ppm	1000 ppm	NE	NE

### 3. HAZARDS IDENTIFICATION

**Eyes:** May cause irritation accompanied by stinging, tearing, and redness.

**Skin:** Frequent or prolonged contact may cause irritation. Passage of this material into the body through the skin is possible. May aggravate existing skin conditions.

**Inhalation:** Inhalation of vapor or mist can cause irritation of nasal and respiratory passages. Prolonged or repeated exposure may cause irritation to the upper respiratory tract, dizziness, nausea, and other central nervous system effects. Repeated overexposure may damage peripheral nerve tissue, cause mild, reversible liver and kidney effects, nasal damage, nervous system damage, testis damage, lung damage, and visual impairment.

**Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause lung inflammation and other lung injury.

### 4. FIRST AID MEASURES

**Eyes:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists seek medical attention.

**Skin:** Wash with soap and water. If irritation persists seek medical attention.

**Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.

**Ingestion:** DO NOT induce vomiting. Seek medical attention immediately.

### 5. FIRE FIGHTING MEASURES

**Flash Point (TCC):** -10°F/-23.3°C

**Explosive Limits:** Lower (LEL): ND Upper (UEL): ND

**Flame Projection (Aerosol):** Extremely flammable per 16 CFR 1500.3 and 1500.45.

**Hazardous Products of Combustion:** When strongly heated, as in a fire, this product may produce oxides of carbon.

**Fire and Explosion Hazards:** Do not expose aerosols to temperatures above 120°F/49°C or the container may rupture.

**Extinguishing Media:** Foam; CO<sub>2</sub>; Dry media

**Fire Fighting Instructions:** Wear self-contained breathing apparatus w/full protective clothing. Containers should be cooled with water to prevent vapor pressure build up.

## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Remove all sources of ignition and ventilate area. Soak up with an inert absorbent and place in designated disposal container. Wash area thoroughly.

**Large Spills:** Remove sources of ignition and ventilate area. Soak up with an inert absorbent and place in designated disposal container. Wash area thoroughly.

## 7. HANDLING AND STORAGE

Keep away from heat, sparks, and flame. Use with adequate ventilation. For Industrial and Institutional use only. Do not puncture or incinerate containers. Do not store at temperatures above 120°F/49°C. NFPA 30B Storage Level 3.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses or chemical proof goggles recommended.

**Skin:** Chemical resistant gloves are recommended.

**Respiratory:** None needed for proper use in accordance with label directions. If ventilation is not adequate to reduce vapors below TLV levels, use a NIOSH/MSHA approved air-purifying respirator equipped with an organic vapor cartridge.

**Engineering Controls:** Provide adequate ventilation to keep vapor concentration below TLV and prevent accumulation of excessive vapors to minimize flammable conditions.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 160F/72C      **Specific Gravity:** 0.701 conc.(H<sub>2</sub>O=1)      **Vapor Pressure:** 50 psig      **Melting Point:** ND

**Vapor Density:** >1 (air=1)      **Evaporation Rate:** ND      **Solubility in Water:** Negligible      **pH:** NA

**Appearance and Odor:** Aerosol; clear yellow liquid spray with lemon scent

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** When strongly heated, as in a fire, this product may produce carbon dioxide and carbon monoxides.

**Chemical Stability:** Stable

**Incompatibility:** Avoid contact with strong oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity (NTP/IARC/OSHA):** None

**California Proposition 65:** Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? No

## 12. ECOLOGICAL INFORMATION

ND

## 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Do not puncture or incinerate containers. Disposal regulations may be different for each state and/or locality. Aerosol cans when vented to atmospheric pressure through normal use pose no disposal hazard.

## 14. TRANSPORT INFORMATION

**DOT:** Available upon request

**TDG:** Available upon request

**UN:** Available upon request

## 15. REGULATORY INFORMATION

**VOC (Volatile Organic Compounds):** 96.38% by wt.

**TSCA (Toxic Substances Control Act):** ND

**SARA Title III Section 302 EHS:** ND

**SARA Title III Section 311/312:** ND

**SARA Title III Section 313 Toxic Chemicals:** Hexane C# 110-54-3

**WHMIS Classification:**

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

UNITED 127 SEASONAL EQUIPMENT WAX

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