



MATERIAL SAFETY DATA SHEET

320 37th Avenue, St. Charles, Illinois 60174 • 214 Dolomite Drive, Downsview, Ontario M3J2N2
www.unitedlabsinc.com

To Reorder Call:
 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

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

PRODUCT NAME
 UNITED 173 WASP WACKER

USE/DESCRIPTION
 Long Range Wasp Spray

REVISION DATE
 February 7, 2006

HEALTH (0 = Maximum Safety) 2

Always follow Label Directions and Cautions.

4 Extreme 3 High 2 Moderate 1 Slight 0 Minimal

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

REACTIVITY (0 = Maximum Safety) 4

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) 1

Susceptibility of Material to Burning.

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

PERSONAL PROTECTION



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV)	OSHA (TLV)	LD50 (Species/Route)	LC50 (Species)
Isoparaffinic hydrocarbon	64742-47-8	80-90	NE	NE	NE	NE
Isopropanol	67-63-0	5-10	200 ppm	400 ppm	4700 mg/kg (Rat/oral)	NE
Carbon dioxide	124-38-9	1-5	5000 ppm	5000 ppm	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: May cause moderate irritation. Can cause burning sensation, tearing, and redness.

Skin: May cause mild irritation. Harmful if absorbed through the skin.

Inhalation: Prolonged exposure can be irritating to eyes, nose and respiratory tract. Can cause dizziness, headaches, and incoordination.

Ingestion: Irritating to the mouth, throat and stomach. May cause nervous system effects. Possible aspiration hazard; may cause inflammation of the lungs.

4. FIRST AID MEASURES

Eyes: Immediately flush with plenty of water for at least 15 minutes. Get prompt medical attention.

Skin: Wash with soap and plenty of water. If symptoms develop, seek medical attention.

Inhalation: Remove to fresh air. If symptoms develop, seek medical attention. If not breathing, give artificial respiration.

Ingestion: Get medical attention immediately. If vomiting occurs, have victim lean forward to reduce risk of aspiration.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): NA

Explosive Limits: Lower (LEL): NDN Upper (UEL): NA

Flame Projection (Aerosol): 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: Containers exposed to elevated temperatures above 120 F/49 C, may rupture, greatly increasing the fire hazard.

Extinguishing Media: Carbon dioxide; water spray; foam; dry chemical

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: 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. Do not puncture or incinerate containers. Store as NFPA 30B Level 3 Aerosol.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses recommended
Skin: Chemical resistant gloves recommended
Respiratory: Normally not required
Engineering Controls: Normally not required

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: ND **Specific Gravity:** 0.8136 (H₂O=1) **Vapor Pressure:** 108 psig **Melting Point:** ND
Vapor Density: >1 (Air=1) **Evaporation Rate:** ND **Solubility in Water:** Slight **pH:** NA
Appearance and Odor: Aerosol spray with solvent scent

10. STABILITY AND REACTIVITY

Hazardous Polymerization: NA
Hazardous Decomposition: When strongly heated, as in a fire, this product may produce oxides of carbon.
Chemical Stability: Stable
Incompatibility: Oxidizing agents, such as bleach; acids; bases

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? None

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state and federal regulations for proper disposal guidelines. Do not puncture or incinerate containers. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request
TDG: Available upon request
UN: Available upon request

15. REGULATORY INFORMATION

VOC(Volatile Organic Compounds): ND
TSCA (Toxic Substances Control Act): Listed
SARA Title III Section 302 EHS: None
SARA Title III Section 311/312: ND
SARA Title III Section 313 Toxic Chemicals: Tetramethrin C# 7696-12-0 (0.20%); d-Phenothrin C# 26002-80-2 (0.125%)
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.