

UNITED 678



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**
REVISION DATE
May 19, 2008

PRODUCT NAME
UNITED 678 JUNGLE WIPES

USE/DESCRIPTION
Personal Insecticide Cloths

HEALTH (0 = Maximum Safety)

1

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)

0

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire.
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.
2 Violent chemical change possible-use hose stream from distance
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: None

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Isopropanol	67-63-0	45-55	400 ppm	400 ppm	NE	NE
N,N-diethyl-m-toluamide	134-62-3	12.33	NE	NE	NE	NE
N-Octyl bicycloheptene dicarboximide	113-48-4	3.52	NE	NE	NE	NE
Di-n-propyl Isocinchomeronate	136-45-8	1.76	NE	NE	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: Mild irritation and redness.

Skin: May cause redness, dryness and irritation with prolonged contact.

Inhalation: No hazard under normal use.

Ingestion: May cause nausea, upset stomach and vomiting.

4. FIRST AID MEASURES

Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin: Wash with soap and plenty of water. If irritation persists, call a physician or poison center.

Inhalation: Remove to fresh air. Apply CPR if needed. Call a physician or poison center.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or physician. Do not give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): 76°F/25°C

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

Flame Projection (Aerosol): N/A

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

Fire and Explosion Hazards: None known.

Extinguishing Media: Water spray, Foam, Carbon dioxide, Dry chemical.

Fire Fighting Instructions: Wear NIOSH-approved self-contained breathing apparatus w/full protective clothing. Use water spray to cool fire-exposed containers.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Ventilate area. Remove all sources of ignition. Place material in a labeled closed container for disposal.

Large Spills: Ventilate area. Remove all sources of ignition. Place material in a labeled closed container for disposal.

7. HANDLING AND STORAGE

Keep in properly labeled, tightly closed container and store in a cool, well ventilated area away from sources of ignition. Wash hands before eating or smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: None required under normal use.

Skin: Not required for normal use.

Respiratory: None required under normal use.

Engineering Controls: Maintain adequate ventilation. Local exhaust is generally adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: ND

Specific Gravity: 0.91 (H₂O=1)

Vapor Pressure: ND

Melting Point: ND

Vapor Density: ND

Evaporation Rate: > 1.0

Solubility in Water: Soluble

pH: NA

Appearance and Odor: White cloth impregnated with a clear, colorless liquid with an alcohol scent.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

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

Chemical Stability: Stable

Incompatibility: Strong oxidizers.

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. 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): 45-50%

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: ND

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: None

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 678 JUNGLE WIPES

PREPARED BY: Sandy Kopacz