



MATERIAL SAFETY DATA SHEET

320 37th Avenue, St. Charles, Illinois 60174 • 214 Dolomite Drive, Downsview, Ontario M3J 2N2
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 364 CONTACT PLUS

USE/DESCRIPTION
 Instant Antiseptic Hand Cleanser

REVISION DATE
 December 22, 2010

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) **1**

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) **2**

Susceptibility of Material to Burning.

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

PERSONAL PROTECTION: None

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Ethyl alcohol	64-17-5	70%	NE	NE	NE	NE

This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard.

3. HAZARDS IDENTIFICATION

Eyes: May cause temporary irritation.
Skin: Excessive exposure may cause irritation or dryness.
Inhalation: Vapors may cause drowsiness.
Ingestion: May result in vomiting.

4. FIRST AID MEASURES

Eyes: Immediately flush eyes with clean water for at least 15 minutes or until irritation subsides. Consult with a physician if pain or irritation persists.
Skin: Rinse affected area with water. Consult with a physician if irritation persists.
Inhalation: Remove from exposure. Consult with a physician if condition persists.
Ingestion: Administer 1 tablespoon of table salt in glass of warm water to induce vomiting; repeat until vomit fluid is clear. Consult with a physician.

5. FIRE FIGHTING MEASURES

Flash Point (ASTM D-1310 open cup): 74°F / 23.3°C **Explosive Limits:** Lower (LEL): 3.3% Upper (UEL): 19%
Flame Projection (Aerosol): NA
Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce carbon dioxide.
Fire and Explosion Hazards: Undetermined
Extinguishing Media: Dry chemical, carbon dioxide, water spray (fog) or alcohol foam
Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing. Blanket fire with extinguishing medium.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Apply absorbent material and place in covered containers for disposal.

Large Spills: Ventilate area and eliminate all sources of ignition. Contain spill and soak up with inert absorbent material and place in properly labeled covered containers for disposal.

7. HANDLING AND STORAGE

Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated area away from sources of ignition and incompatible materials. Keep out of reach of children and other persons who may misuse.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: None required for normal use. Avoid eye contact.

Skin: None required for normal use.

Respiratory: Not required for normal use.

Engineering Controls: Mechanical ventilation not required for normal use. Local exhaust generally adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 173°F / 78.3°C **Specific Gravity:** 0.90 (H₂O=1) **Vapor Pressure:** 40 @ 66°F /19°C **Melting Point:** NA

Vapor Density: 1.59 **Evaporation Rate:** 1.4 **Solubility in Water:** Complete **pH:** 7.5

Appearance and Odor: Clear viscous gel with an alcohol odor.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

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

Chemical Stability: Stable

Incompatibility: Avoid contact with oxidizing agents, heat or ignition sources.

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): 65%

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: None

SARA Title III Section 311/312: None

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 364 CONTACT PLUS

PREPARED BY: Sandy Kopacz