

	<h2 style="margin: 0;">MATERIAL SAFETY DATA SHEET</h2>
320 37th Avenue, St. Charles, Illinois 60174 • 214 Dolomite Drive, Downsview, Ontario M3J 2N2 <a href="http://www.unitedlabsinc.com">www.unitedlabsinc.com</a>	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 69

**USE/DESCRIPTION**  
ALL SURFACE ACRYLIC FLOOR SEALER

**REVISION DATE**  
September 29, 2009

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

**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: p & n**



### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (STEL-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Tributoxyethyl Phosphate	78-51-3	1-5	NE	NE	NE	NE
DEG Methyl Ether	111-77-3	2-5	NE	NE	NE	NE
Zinc Ammonium Carbonate	3871-44-15	1-5	NE	25 ppm(NH3)	NE	NE

### 3. HAZARDS IDENTIFICATION

**Eyes:** Can cause mild to moderate irritation.

**Skin:** Prolonged or repeated contact may cause moderate irritation, defatting, dermatitis.

**Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.

**Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water for at least 15 minutes. Seek immediate medical attention.

**Skin:** Wash with soap and water and remove any contaminated clothing. If irritation persists, seek medical attention.

**Inhalation:** Remove to fresh air. Apply CPR if necessary. If breathing is difficult, give oxygen. Seek immediate medical attention.

**Ingestion:** Seek immediate medical attention. DO NOT induce vomiting. If conscious, dilute by drinking water. Never give anything by mouth to an unconscious person.

### 5. FIRE FIGHTING MEASURES

**Flash Point (TCC):** None

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

**Flame Projection (Aerosol):** NA

**Hazardous Products of Combustion:** When ignited as in a fire, this product may produce carbon monoxide, carbon dioxide and unidentified organic compounds.

**Fire and Explosion Hazards:** Closed containers may explode due to build up of pressure when exposed to heat.

**Extinguishing Media:** Foam, Carbon dioxide or Dry chemical.

**Fire Fighting Instructions:** Wear self-contained breathing apparatus w/full protective clothing in fighting fires involving chemicals. Use water spray or mist to cool fire-exposed containers.

### 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Ventilate area. Clean up with absorbent materials like clay, sand, or mineral sorbents, and place in a closed container for proper disposal.

**Large Spills:** Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable container for disposal. Do not flush to sewer, stream or other bodies of water.

## 7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container. Store in a cool dry place. Use product only as directed by the label. Dispose of empty containers in accordance with local, state, and federal guidelines. Do not freeze. Do not use on surfaces colder than 45°F. Floors can become slippery when wet. Clean up spills promptly. Wash hands and face with soap and water after using this product. Remove contaminated clothing immediately and launder before re-using.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety goggles are recommended.

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

**Respiratory:** If TLV of the product or any component is exceeded, a NIOSH/MSHA approved air supplied respirator is advised.

**Engineering Controls:** Open air or good room ventilation is normally adequate for safe use of this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 212°F      **Specific Gravity:** 1.055 (H<sub>2</sub>O=1)      **Vapor Pressure:** ND      **Melting Point:** ND

**Vapor Density:** < air      **Evaporation Rate:** Slower than n-Butylacitate      **Solubility in Water:** Complete      **pH:** 8 - 9

**Appearance and Odor:** Milky white liquid with characteristic odor.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** When ignited as in a fire, this product may produce carbon monoxide, carbon dioxide, and unidentified organic compounds.

**Incompatibility:** Avoid water – reactive materials. Avoid salt solutions and acids as they will coagulate latex.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity (NTP/IARC/OSHA):** No

**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, and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality. Dispose of empty containers in accordance with local, state, and federal guidelines.

## 14. TRANSPORT INFORMATION

**DOT:** Available upon request

**TDG:** Available upon request

**UN:** Available upon request

## 15. REGULATORY INFORMATION

**VOC(Volatile Organic Compounds):** 69.3 g/l

**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:** DEG Methyl Ether CAS No. 111-77-3

**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 69 All Surface Acrylic Floor Sealer**

**PREPARED BY:** Sandy Kopacz