



MATERIAL SAFETY DATA SHEET

320 37th Avenue, St. Charles, Illinois 60174 • 214 Dolomite Drive, Downsview, Ontario M3J 2N2
www.unitedlabsinc.com

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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 123 SPRAY TRIUMPH

USE/DESCRIPTION
 Red Primer Coat

REVISION DATE
 January 29, 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) 3

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) 4

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: E



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV)	OSHA (TLV)	LD50 (Species/Route)	LC50 (Species)
Acetone	67-64-1	20-30	1782 mg/m3	750 ppm	9750 mg/kg (Rat/oral)	16000 ppm 4 hr Rat
Propane	74-98-6	10-15	4508 mg/m3	1000 ppm	NE	NE
Toluene	108-88-3	5-10	75 mg/m3	20 ppm	636 mg/kg (Rat/Oral)	NE
n-butane	106-97-8	10-15	1900 mg/m3	1900 mg/m3	NE	NE
Xylene mixture	1330-20-7	1-5	651 mg/m3	150 ppm	NE	NE
Red iron oxide pigment	1309-37-1	1-5	NE	NE	NE	NE
VM&P Naptha	64742-89-8	5-10	NE	NE	NE	NE
Ethyl alcohol	64-17-5	1-5	1880 mg/m3	1000 ppm	1000 ppm	NE
Talc	14807-96-6	1-5	NE	NE	NE	NE
n-butyl acetate	123-86-4	1-5	950 mg/m3	200 ppm	NE	NE
Mineral spirits	64742-47-8	1-5	NE	NE	NE	NE
Isobutyl acetate	110-19-0	1-5	713 mg/m3	150 ppm	NE	NE
PM acetate	108-65-6	1-5	100 ppm	100 ppm	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: Eye irritant.

Skin: Prolonged or repeated contact may cause irritation.

Inhalation: May cause dizziness, throat irritation, headache, fatigue and nausea. Intentional misuse by deliberately inhaling the contents can damage kidneys, lungs, liver, heart, blood, and brain damage.

Ingestion: 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. Remove contaminated clothing. If symptoms develop get medical attention.

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

Ingestion: Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Point: -2.2°F/-10°C

Explosive Limits: Lower (LEL): 1.7% Upper (UEL): 10.9%

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

Hazardous Products of Combustion: None known

Fire and Explosion Hazards: Stable at normal temperatures. May burst when exposed to temperatures exceeding 120°F/49°C

Extinguishing Media: Carbon dioxide; sand; extinguishing powder; water spray

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 spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges. Do not puncture or incinerate containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety goggles

Skin: Chemical resistant gloves

Respiratory: Respirator recommended

Engineering Controls: Mechanical ventilation recommended when handling in enclosed/tight spaces.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: -47°F/-44°C

Specific Gravity: .77-.90 (H₂O=1)

Vapor Pressure: 40 psi

Melting Point: ND

Vapor Density: ND

Evaporation Rate: ND

Solubility in Water: Soluble

pH: ND

Appearance and Odor: Aerosol, reddish brown 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 and various hydrocarbons.

Chemical Stability: Stable

Incompatibility: Oxidizing agents such as bleach.

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? Yes, Toluene CAS#108-88-3; Ethyl benzene CAS#100-41-4

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): 52.8% by wt

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: Xylene CAS#1330-20-7, Xylene mixture CAS#108-88-3

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 123 SPRAY TRIUMPH

PREPARED BY: Sandy Kopacz