

# MATERIAL SAFETY DATA SHEET

5292-0

Date Revised: July 2005

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. T. Christy Enterprises, Inc. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents and contractors of the information on this sheet.

## SECTION I

**MANUFACTURER'S NAME:**

T. Christy Enterprises, Inc.

**ADDRESS:**

655 East Ball Road, Anaheim, CA 92805-5910

**(714) 507-3300 FAX: (714)507-3310**

**Transportation Emergencies:**

**INFOTRAC: (800) 535-5053**

**Medical Emergencies: (800) 777-6476**

**CHEMICAL NAME and FAMILY**

**Hand Cleaner**

**TRADE NAME:** *Christy's* Blue Maestro™

**FORMULA:** Proprietary

## SECTION II - HAZARDOUS INGREDIENTS

None of the ingredients below are listed as carcinogens by IARC, NTP or OSHA

	CAS#	APPROX %	ACGIH-TLV	ACGIH-STEL	OSHA-PEL	OSHA-STEL
Shell Mineral Spirits 200 HT	64742-88-7	25-45	100		100	
Ethoxylated Nonyl Phenol*	9016-45-9	5-10	1		1	
Dowanol (R) DPM Glycol Ether	034590-94 8	0-6	100	150	100	
*May contain up to 10ppm ethylene oxide	76-21-8					

**SHIPPING INFORMATION FOR GALLON CONTAINERS OR ABOVE**

DOT Shipping Name: N/A  
 DOT Hazard Class: N/A  
 Identification Number: N/A  
 Packaging Group: N/A  
 Label Required : N/A

**SPECIAL HAZARD DESIGNATIONS**

	HMIS	NFPA	HAZARD RATING
HEALTH:	1	0	0-MINIMAL
FLAMMABILITY:	0	0	1-SLIGHT
REACTIVITY:	0	0	2-MODERATE
PROTECTIVE:			3-SERIOUS
EQUIPMENT:			4-SEVERE

**SHIPPING INFORMATION FOR CONTAINERS LESS THAN ONE GALLON**

DOT Shipping Name: N/A  
 DOT Hazard Class: N/A

## SECTION III - PHYSICAL DATA

<b>APPEARANCE</b> Thick blue gel	<b>ODOR</b> Lemon	<b>BOILING POINT (°F)</b> N/A
<b>SPECIFIC GRAVITY H<sub>2</sub>O = 1</b> 1.02	<b>pH:</b> 9.8 ± .5	<b>PERCENT VOLATILE BY VOLUME(%)</b> N/A
<b>VAPOR DENSITY (Air =1)</b> N/A	<b>EVAPORATION RATE (BUAC = 1)</b> N/A	<b>SOLUBILITY IN WATER</b> Complete

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<b>FLASH POINT</b> N/A	<b>FLAMMABLE LIMITS:</b>	<b>LEL</b>	<b>UEL</b>

**FIRE EXTINGUISHING MEDIA**  
 Carbon dioxide, foam, dry chemical or water fog

**SPECIAL FIRE FIGHTING PROCEDURES**

Wet material is slippery. Avoid contact with material. Firefighters should wear a self contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

None

**SECTION V - HEALTH HAZARD DATA**

5292-0

**PRIMARY ROUTES OF ENTRY:**  x   Inhalation     x   Skin Contact          Eye Contact     x   Ingestion**EFFECT OF OVEREXPOSURE:**

Skin Contact: Possible skin rash.

Eye Contact: Mild irritation.

Ingestion: Upset stomach.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with pre-existing diseases of the eyes, skin or respiratory system may have increased susceptibility to the toxicity of excessive exposures.

**EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush eyes with water for 15 minutes. If irritation persists, consult a physician.

Skin Contact: Wash skin thoroughly. If irritation persists, consult a physician.

Ingestion: **Do not** induce vomiting. Drink large quantities of water or milk. Call physician immediately.**SECTION VI - REACTIVITY**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

**INCOMPATIBILITY**

None noted

**HAZARDOUS DECOMPOSITION PRODUCTS**

None noted

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

**SECTION VII - SPILL OR LEAK PROCEDURES****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Floor may be slippery. No other hazards known.

**WASTE DISPOSAL METHOD**

Material should be scooped up and placed in acceptable waste receptacle. Dispose of all waste in accordance with Federal, State and Local regulations.

**SECTION VIII - SPECIAL PROTECTION INFORMATION****RESPIRATORY PROTECTION (Specify type)**

N/A

**VENTILATION**

N/A

**PROTECTIVE GLOVES**

N/A

**EYE PROTECTION**

Keep out of eyes. Wear protective goggles where necessary.

**OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES**

None required

**SECTION IX - SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep out of the reach of children. Avoid eye contact. Wash hands before eating.

**OTHER PRECAUTIONS**

Store in cool dry area. Always keep cover on when not in use. Empty containers will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they are full.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the responsibility of the user to investigate and understand the ramifications of using this product, and to comply with all use and disposal laws and procedures.