

Material Safety Data Sheet  
May be used to comply with  
OSHA's Hazard Communication Standard.  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

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U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

9716487  
9716488



IDENTITY (As Used on Label and Box) Y&C GEL XTREME &  
#GX100 SERIES, GX101 SERIES PASTEL

Note: Blank spaces are not permitted. If any item is not applicable, or no  
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name <b>YASUTOMO &amp; CO.</b>	Emergency Telephone Number <b>LOCAL POISON CONTROL CENTER</b>
Address (Number, Street, City, State, and ZIP Code) <b>490 ECCLES AVE, SOUTH SAN FRANCISCO, CA 94080</b>	Telephone Number for Information <b>1-800-262-6 454</b>
	Date Prepared <b>MARCH 8, 1999</b>
	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGM TLV	Other Limits Recommended	% (optional)
<b>NO HAZARDOUS MATERIALS.</b>				
<b>AP NON TOXIC LABEL. CONFORMS WITH ASTM D4236.</b>				

**ACID FREE.**

Section III - Physical/Chemical Characteristics

Boiling Point <b>100c</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>0.85-1.3</b>
Vapor Pressure (mm Hg.) <b>UNKNOWN</b>	Melting Point <b>N/A</b>
Vapor Density (AIR = 1) <b>UNKNOWN</b>	Evaporation Rate (Butyl Acetate = 1) <b>LESS THAN 1</b>
Solubility in Water <b>COMPLETE</b>	
Appearance and Odor <b>COLOR AND MINIMUM ODOR.</b>	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>N/A</b>	Flammable Limits <b>NONE</b>	LEL	UEL
Extinguishing Media <b>N/A</b>			
Special Fire Fighting Procedures <b>N/A</b>			
Unusual Fire and Explosion Hazards <b>N/A</b>			

**Section V — Reactivity Data**

Stability:	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to Avoid) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI — Health Hazard Data**

Routes of Entry: **Inhalation? FRESH AIR; SEEK MEDICAL MEDICAL IF NEEDED. Skin? WASH WITH SOAP & WATER? DO NOT INDUCE VOMITTING. CALL DR.**

Health Hazards (Acute and Chronic) **EYE CONTACT/FLUSH WITH WATER FOR 15 MINUTES. CALL PHYSICIAN IS NEEDED**

Carcinogenicity: NTP? N/A IARC Monographs? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure **MAY CAUSE SKIN OR EYE IRRITATION TO CERTAIN INDIVIDUALS.**

Medical Conditions Generally Aggravated by Exposure **NONE KNOWN.**

Emergency and First Aid Procedures **SEE SECTION VI ABOVE.**

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled **WIPE UP SMALL SPILLS WITH CLOTH.**

Waste Disposal Method **WHEN DISPOSING A LARGE AMOUNT, IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.**

Precautions to Be Taken in Handling and Storing **STORING IN COOL, DRY AREA. AVOID FREEZING, SPARKS AND OPEN FLAMES.**

Other Precautions

**Section VIII — Control Measures**

Respiratory Protection (Specify Type) **EXCESSIVE SPILLAGE, USE CHEMICAL RESISTANT MASK.**

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves **RESISTANT GLOVES.** Eye Protection **RESISTANT GOGGLES.**

Other Protective Clothing or Equipment **N/A**

Work/Hygiene Practices **WASH HANDS WITH SOAP AND WATER.**

Vendor 096793