

SECTION I

Manufacturer's Name PILOT Corporation	Telephone Number 81-3-3538-3700
Address(Number, Street, City State & Zip) 2-6-21, Kyobashi, Chuoku	Fax Number 81-3-3538-3909
Tokyo, 104-8304 Japan	Date Prepared August 21, 2007
	Prepared by T. Fukasawa

Section II - Hazardous Ingredients/Identity Information

Hazardous Components(Specific Chemical Identity;Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
NAME	CAS. NO.	TLV(PPM)	WT. (%)	COMPONENT	
Ethylene Glycol	107-21-1	N.A.	20.0	INK	
Triethanolamine	102-71-6		5.0		

Section III - Physical/Chemical Characteristics

Boiling Point N.D.	N.A.	Specific Gravity(H2O=1)	N.A.
Vapor Pressure(mm Hg) N.D.	N.A.	Melting Point	N.A.
Vapor Density(Air=1) N.D.	N.A.	Evaporation Rate (Butyl Acetate = 1)	N.A.
Solubility in Water N.D.			

Appearance and Odor **Writing instrument, No Smell**

Section IV - Fire and Explosion Hazard Data

Flash Point(Method Used) N.D.	Flammable Limits N.D.	LEL N.D.	UEL N.D.
Extinguishing Media In case of fire, use water spray, foam or dry chemical powder or carbon dioxide			
Special Fire Fighting Procedures N.A.			
Autoignition Temp. N.D.			
Unusual Fire and Explosion Hazards N.A.			

Section V- Storage Hazards

Stability	Unstable		Conditions to Avoid
	Stable	X	None
Incompatibility (Materials to Avoid)	N.A.		
Hazardous Decomposition or Byproducts	N.A.		
Hazardous Polymerization	May Occur		Condition to Avoid
	May Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry: None	Inhalation? N.A.	Skin? Yes (Ink)	Ingestion? Yes (Ink)
Health Hazards(Acute and Chronic) N.D.			
Signs and Symptoms of Exposure N.D.			
Medical Conditions			
Generally Aggravated by Exposure N.D.			

Waste Disposal

In accordance with National, State and Local regulations.

Precautions to Be Taken in Handling and Storing

None

Other Precautions

None

Section VIII - Control Measures

Respiratory Protection(Specify Type) *Not Required*

Ventilation	Local Exhaust <i>Not Required</i>	Special <i>Not Required</i>
	Mechanical(General) <i>Not Required</i>	Other <i>Not Required</i>

Protective Gloves <i>Rubber or polyethylene gloves</i>	Eye Protection <i>Goggles.</i>
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Other Protective Clothing or Equipment
Not Required

Work/Hygienic Practices
After handling, wash hands well with soap and water



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