

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.			U.S. Department of Labor Occupational Safety and Health Administration(Non-Mandatory Form) Form Approved OMB No. 1218-0072			
IDENTITY (As used on Label and list) - P500 & P700 Ink (P500, P700) <i>Black, Blue, Red, Green, Purple</i>			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 PILOT CORPORATION			Telephone Number 03-3538-3700			
Address(Number, Street, City State & Zip) 6-21, Kyobashi 2-Chome, Chuo-ku			Fax Number 03-3538-3909			
Tokyo, 104-8304 Japan			Date Prepared August 21, 2007			
			Signature of Preparer(Optional)			
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		
<i>Carbon black</i>	<i>1333-86-4</i>		<i>6.0</i>	<i>Ink(Black)</i>		
<i>Ethylene Glycol</i>	<i>107-21-1</i>	<i>50</i>	<i>9.0</i>	<i>Ink(Black)</i>		
<i>Phenol</i>	<i>108-95-2</i>	<i>5</i>	<i>0.1</i>	<i>Ink(Black)</i>		
Section III - Physical/Chemical Characteristics						
Boiling Point		<i>N.A.</i>		Specific Gravity (H2O=1)	<i>N.A.</i>	
Vapor Pressure(mm Hg)		<i>N.A.</i>		Melting Point	<i>N.A.</i>	
Vapor Density(Air=1)		<i>N.A.</i>		Evaporation Rate (Butyl Acetate = 1)	<i>N.A.</i>	
Solubility in Water <i>N.A.</i>						
Appearance and Odor <i>Writing instrument, No Smell</i>						
Section IV - Fire and Explosion Hazard Data						
Flash Point(Method Used) <i>N.A.</i>		Flammable Limits <i>N.A.</i>		LEL <i>N.A.</i>	UEL <i>N.A.</i>	
Extinguishing Media <i>Water, Dry Chemical</i>						
Special Fire Fighting Procedures <i>N.A.</i>						
Autoignition Temp. <i>N.A.</i>						
Unusual Fire and Explosion Hazards <i>N.A.</i>						
Section V- Storage Hazards						
Stability	Unstable			Conditions to Avoid		
	Stable	<i>X</i>		<i>None</i>		
Incompatibility (Materials to Avoid)	<i>N.A.</i>					

Hazardous Decomposition or Byproducts	<i>N.A.</i>		
Hazardous Polymerization	May Occur		Condition to Avoid <i>None</i>
	May Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry: <i>None</i>	Inhalation? <i>N.A.</i>	Skin? <i>Yes (Ink)</i>	Ingestion? <i>Yes (Ink)</i>
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Health Hazards(Acute and Chronic) *N.D.*

Signs and Symptoms of Exposure *N.D.*

Medical Conditions
Generally Aggravated by Exposure *N.D.*

Emergency and First Aid Procedures ; Inhalation :*N.A.* Eyes: *Flush with plenty of water, consult medical* Skin: *Wash with soap & water* Ingestion: *Drink milk and consult medical.*

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Flush with water, soak up with absorbent materials

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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