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)			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.					
Black, Blue, Red, Green, Pu	rple							
SECTION I			•					
Manufacturer's Name			Telephone Number 03-3538-3700					
PILOT CORPORATION  Address (Number Street City State & Zip)			Fax Number					
Address(Number, Street, City State & Zip) 6-21, Kyobashi 2-Chome, Chuo-ku				03-3538-3909				
Tokyo, 104-8304 Japan			Date Prepared  August 21, 2007  Signature of Preparer(Optional)					
Section II - Hazardous	Ü	·			Logra	PEL LOCKED OF THE LOCKED		
Hazardous Componer	its(Specific Chem	ical Identity;Co	ommon Na	me(s))	OSHA	A PEL ACGIH Other Limits % TLV Recommended (optional)		
NAME	CAS. NO.	TLV(PPM)	WT. (%)			COMPONENT		
Carbon black	1333-86-4		6.0			Ink(Black)		
Ethylene Glycol	107-21-1	50	Ì	9.0		Ink(Black)		
Phenol	108-95-2	5	0.1			Ink(Black)		
Section III - Physical/C	hemical Char	acteristics						
Section III - Physical/Chemical Characteristics  Boiling Point				N.A. Specific Gravity (H20=1)		Specific Gravity (H20=1)		
Vapor Pressure(mm Hg)				N.A		Melting Point <b>N.A</b>		
Vapor Density(Air=1)				N.A		Evaporation Rate (Butyl Acetate = 1)		
Solubility in Water <i>N.A</i>				•				
Appearance and Odor <i>Writin</i>	ng instrument,	No Smell						
Section IV - Fire and E								
Flash Point(Method Used) N			able Limits	. N. A.		LEL <i>N.A</i> . UEL <i>N.A</i> .		
Extinguishing Media Water			dole Elling	7 1 1 1 2 1 1		ELET VITE CELT VITE		
Special Fire Fighting Procedu		<b>v</b>						
Autoignition Temp. <i>N.A.</i>	110577.71.							
Autoignition Temp. IV.A.								
11 15 15 1	T 1 7 4							
Unusual Fire and Explosion I	tazards /V.A.							
a **- ~ -								
Section V- Storage Haz								
Stability	Unstable				Conditions to Avoid			
	Stable			X		None		
Incompatibility (Materials to Avoid)	<i>N</i>	4.						

P-500 & P-700

Hazardous Decomposition or Byproducts	N.A.								
Hazardous Polymerization	May Occur		Condition to Avoid						
	May Not Occur	X	None						
Section VI - Health Ha	zard Data	•	•						
Route(s) of Entry: <i>None</i>	Inhalation? <i>N.A.</i>	Skin? <b>Yes</b> ( <b>Ink</b> )	Ingestion? Yes (Ink)						
Health Hazards(Acute and C		, ,	<u> </u>						
ricatin Hazards(Neute and C.	inome) 14.12.								
Signs and Symptoms of Expo	Signs and Symptoms of Exposure N.D.								
Medical Conditions									
Generally Aggravated by Exp	posure <i>N.D.</i>								
			lenty of water, consult medical Skin:						
Wash with soap & wate	r Ingestion: Drink milk	and consult medica	ıl.						
Section VII - Precaution	ns for Safe Handling	g and Use							
Steps to Be Taken in Case Material is Released or Spilled									
Flush with water, soak	up with absorbent ma	ıterials							
Waste Disposal									
In accordance with nat	ional, state and local	regulations.							
Precautions to Be Taken in Handling and Storing									
None									
Other Precautions									
None									
110110									
Section VIII - Control	Морания								
Respiratory Protection(Specify Type) Not Required  Ventilation Local Exhaust Not Required Special Not Required									
Venthation		General) <i>Not Required</i>	Special <i>Not Required</i> Other <i>Not Required</i>						
Protective Gloves	*		Eye Protection						
Rubber or polyethyrene glov	ves	Goggles.							
Other Protective Clothing or	Equipment								
Not Required									
Work/Hygienic Practices									
After handling, wash hands	weu with soap and water								



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