

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

070405985

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

070405969 070405977 070405993 070406033

63873-xx  
63874-xx

20717-xxxx \*

**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) 63873 - all codes

Form Approved

OMB No. 1218-0072 63874 - all codes

IDENTITY (As Used on Label and List)  
BP-S, RFJ-3, SF-13M

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 OF AMERICA

Emergency Telephone Number

(203) 377-8800

Address (Number, Street, City, State, and ZIP Code)

60 COMMERCE DRIVE

Telephone Number for Information

(203) 377-8800

TRUMBULL, CT 06611

Date Prepared

NOVEMBER 1986

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)

SOLVENTS: PHENYL GLYCOL/BENZYL ALCOHOL

40/10

CHEMICAL NAME AND SYNONYMS: OIL BASED INK

TRADE NAME AND SYNONYMS : BALL POINT PEN INK (BP-S)

CHEMICAL FAMILY : GLYCOL ETHER &amp; DYESTUFFS

FORMULA : MAIN SOLVENT

**Section III — Physical/Chemical Characteristics**

Boiling Point

MORE THAN  
401.8°FSpecific Gravity (H<sub>2</sub>O = 1)

(AT 68°F)

1.1094

Vapor Pressure (mm Hg.)

(AT 68°F)

0.03

Melting Point

N/A

Vapor Density (AIR = 1)

4.8

Evaporation Rate

(Butyl Acetate = 1)

N/A

Solubility in Water

TRACE

Appearance and Odor

N/A

**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used)

MORE THAN 220°F

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

CARBON TETRACHLORIDE, CARBON DIOXIDE, SODIUM DICARBONATE

Special Fire Fighting Procedures

USE FOAM CARBON DIOXIDE, DRY CHEMICAL WATER. SPRAY MAY BE USED TO REDUCE  
THE RATE OF BURNING AND FOR COOLING THE CONTAINERS.

Unusual Fire and Explosion Hazards

NOTHING

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid	N/A
	Stable	0		

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	0		

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? N/A Skin? N/A Ingestion? N/A

Health Hazards (Acute and Chronic) N/A

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

Signs and Symptoms of Exposure N/A

Medical Conditions  
Generally Aggravated by Exposure INHALATION, SWALLOWING, SKIN CONTACT: NO PROBLEM

EYE: IRRITATION AT THE CORNEA

Emergency and First Aid Procedures EYE: IRRIGATE EYES WITH WATER; SKIN: WASH CONTAMINATED

AREA WITH SOAP &amp; WATER; SWALLOWING: DISPENSE GENEROUS AMOUNTS OF LIQUID;

Section VII — Precautions for Safe Handling and Use INHALATION: REMOVE PATIENT FROM AREA  
Steps to Be Taken in Case Material Is Released or Spilled TO FRESH AIR

REMOVE THE MATERIAL WITH BLOTTING PAPER OR CLOTH

Waste Disposal Method

PUT INTO FURNACES OR INCINERATORS

Precautions to Be Taken in Handling and Storing  
STORE IN WELL-VENTILATED AND COOL PLACES. SEPARATE FROM SOURCE OF IGNITION.

Other Precautions

**Section VIII — Control Measures**Respiratory Protection (Specify Type)  
CHEMICAL CARTRIDGE RESPIRATORS

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

Protective Gloves RUBBER GLOVES Eye Protection GLASSES

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices N/A