

# MATERIAL SAFETY DATA SHEET



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DATE PREPARED: 10/22/1997  
MSDS No: 101  
PB B'laster

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: PB B'laster  
General Use: Penetrant Lubricant  
Product Description: Penetrant Lubricant  
Product Code: TBC 101  
Product Formulation Name: PB Blend  
Chemical Family: Petroleum Distillate

### MANUFACTURER:

The William K. Westley Co.  
B'laster Division  
8500 Sweet Valley Drive  
Valley View, OH 44125  
Customer Service: 800-858-6605

### 24 HR. EMERGENCY TELEPHONE

NUMBERS:  
CHEMTREC (800) 424-9300

PN: TBC101

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

	wt. %	CAS Registry #
Solvent Naphtha, Heavy Aromatic		64742 -94-5
Alkyloxypolyethyleneoxyethanol		68131 -40-8

## 3. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

IMMEDIATE CONCERNS:  
May be fatal if swallowed.

### POTENTIAL HEALTH EFFECTS

EYES:  
Severely irritating to the eyes.

SKIN:  
Contact causes skin irritation.

SKIN ABSORPTION:  
Not Available

## 4. FIRST AID MEASURES

EYES:  
Flush eye with water for 15 minutes. Get medical attention.

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## SKIN:

Wash with soap and water.

## INGESTION:

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

## INHALATION:

No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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## 5. FIRE FIGHTING MEASURES

Flashpoint and Method: 152°F TAG CC

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## 6. ACCIDENTAL RELEASE MEASURES

### SMALL SPILL:

This material creates a fire hazard because it floats on water. If possible try to contain floating material.

### ENVIRONMENTAL PRECAUTIONS:

#### WATER SPILL:

Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.

### GENERAL PROCEDURES:

Forms smooth, slippery surfaces on floors. Posing an accident risk.

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## 7. HANDLING AND STORAGE

### GENERAL PROCEDURES:

Use only in a well ventilated area.

### HANDLING:

Keep away from food and drinking water.

### STORAGE:

Store in a cool place.

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Storage Temperature: Not Available  
Loading Temperature: Not Available  
Loading/Unloading Viscosity: Not Available  
Storage Pressure: Not Available

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### PERSONAL PROTECTION

#### EYES AND FACE:

Wear safety glasses with side shields (or goggles) and a face shield.

#### SKIN:

Nitrile rubber and PVC are not suitable protective materials; Neoprene is recommended.

#### RESPIRATORY:

Good general ventilation should be sufficient to control airborne levels.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
Odor: Moderate Aromatic  
Appearance: Amber-Light Brown  
Color: Light Brown  
pH: Not Available  
Percent Volatile: 69.01  
Vapor Pressure: Not Available  
Boiling Point: 352 to 418°F  
Freezing Point: Not Available  
Melting Point: Not Available  
Solubility in Water: Not Determined  
Evaporation Rate: Not Available  
Density: 7.515 at 15.6°C  
Specific Gravity: Not Available  
Viscosity: Not Available

#### COMMENTS:

Physical State: Pungent Odor

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## 10. STABILITY AND REACTIVITY

STABLE: YES

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HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID:  
Avoid high temperatures.

STABILITY:  
Stable.

POLYMERIZATION:  
Product will not undergo polymerization.

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## 11. TOXICOLOGICAL INFORMATION

EYE EFFECTS:  
Not Established

SKIN EFFECTS:  
Not Available

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## 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA:  
Not Available

ECOTOXICOLOGICAL INFORMATION:  
Not Established

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## 13. DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS:  
Combustible Liquid

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## 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)  
Proper Shipping Name: Flammable Liquids, N.O.S.  
Hot Hazard: NO

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## 15. REGULATORY INFORMATION

UNITED STATES  
RCRA STATUS:  
Not Available

OSHA HAZARD COMM. RULE:  
Not Available

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## 16. OTHER INFORMATION

Approval date: 10/28/1997

REVISION SUMMARY  
Revision #: 2

This MSDS replaces the October 28, 1997 MSDS. Any changes in information are as follows:  
In Section 5  
Flash Point \*F (From) Flash Point Method

NFPA CODES  
Fire: 2    Health: 2    Reactivity: 0

HMIS CODES  
Fire: 2    Protection: x

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