

# MATERIAL SAFETY DATA SHEET

PRODUCT

B3306

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME** ACRYTEX TINTING COLOR PHTHALO BLUE

ACRYLIC RESIN BASED COLORANT **APPLICATION** 

Date Issued 09-19-06

COMPANY IDENTIFICATION

Pacific Paint (Boysen) Philippines, Inc. TEL: (632) 364-3505 to 09

(632) 365-0561 to 64

FAX: (632) 361-7164

COMPOSITION/INFORMATION ON INGREDIENTS

The following chemical substance(s) are hazardous:

CAS number MATERIAL % (w/w)

Solvent Naphtha (petroleum),

light aromatic

64742-95-6

# HAZARDS IDENTIFICATION

### **HUMAN HEALTH HAZARDS-ACUTE**

**EYE CONTACT** 

Can cause irritation.

SKIN CONTACT

Can cause irritation.

### **INGESTION**

Moderately toxic. Short term exposure can cause diarrhea, nausea, stomach pain, and reproductive effects. Long term exposure can cause liver enlargement and cancer.

# **INHALATION**

Vapor or spray mist may cause irritation to the respiratory tract.

### **HUMAN HEALTH HAZARDS-CHRONIC**

Possibility of chronic health effects.

## 4. FIRST AID MEASURES

#### **EYE CONTACT**

Flush eyes immediately with water for at least 15 minutes. Get medical attention.

### SKIN CONTACT

Wash thoroughly with soap and water.

#### **INGESTION**

Contact medical personnel immediately. The decision to induce vomiting is up to the physician.

#### **INHALATION**

Move to fresh air.

## 5. FIRE FIGHTING MEASURES

#### FLASH POINT

≥41°C (based on solvent)

## EXTINGUISHING MEDIA

Use carbon dioxide, dry chemical, or alcohol foam.

### SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTING

In case of fire, wear self-contained breathing apparatus.

# 6. ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Wear protective equipment. Restrict access to unprotected persons.

## METHODS FOR CLEANING UP

Soak up with inert absorbent (sawdust, sand). Dispose of contaminated material according to section 13.

### 7. HANDLING AND STORAGE

## HANDLING

Do not take internally. Avoid contact with eyes or skin. Ensure adequate ventilation in the workplace. Keep away from heat and open flame. Do not expose to acids.

## STORAGE CONDITIONS

Keep containers tightly closed. Store in a cool, dry, well-ventilated area suitable for flammable liquids. Protect from heat and direct sunlight.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **ENGINEERING MEASURES**

General ventilation is recommended. Use of fume hood and/or local exhaust is preferred.

### PERSONAL PROTECTION

RESPIRATORY PROTECTION

Not required for well-ventilated areas. In cases where inhalation is probable, use an appropriate respirator.

#### HAND PROTECTION

Butyl rubber, neoprene, or nitrile gloves.

#### SKIN PROTECTION

Wear standard protective clothing.

### **EYE PROTECTION**

Wear safety goggles.

### HYGIENE RECOMMENDATIONS

Maintain good personal hygiene to avoid exposure. Keep a safety shower available. If clothing is contaminated, wash immediately with water. Do not eat, drink, or smoke when handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE liquid

APPEARANCE

ODOR

DENSITY

SOLUBILITY IN WATER

blue pigmented mixture
characteristic odor
0.98 Kg/L @ 29°C

SOLUBILITY IN WATER insoluble VOC content 0.58 Kg/L

## 10. STABILITY AND REACTIVITY

## STABILITY

Stable under normal conditions.

## HAZARDOUS POLYMERIZATION

Hazardous polymerization will not occur.

### CONDITIONS TO AVOID

High temperatures.

## MATERIALS TO AVOID

Strong acids, alkalies, oxidants.

## 11. TOXICOLOGICAL INFORMATION

No toxicological studies have been made on this product.

## 12. ECOLOGICAL INFORMATION

No studies have been made on this product.

### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Presidential Decree No. 984-1976 ("The Pollution Control Law"); DENR Department Administrative Order No. 29-92 ("The Implementing Rules or Regulations of RA6969") and Presidential Decree No.825.

## 14. TRANSPORT INFORMATION

LAND/AIR/MARINE TRANSPORT:

Proper Shipping Name Acrylic Resin Based Colorant Technical Name Acrylic Resin Based Colorant

Transport in accordance with the following legislation, as applicable: Presidential Decree No. 1185, 1977 ("Fire Code of the Philippines")
Presidential Decree No. 856, 1975 ("Code of Sanitation")
Republic Act No 6969, 1990 ("Toxic Substances and Nuclear Wastes Control Act")

### 15. REGULATORY INFORMATION

Classification: FLAMMABLE

# 16. OTHER INFORMATION

COMPANY INFORMATION:
Pacific Paint (Boysen) Philippines, Inc.
292 D. Tuazon Street
1115 Quezon City
Philippines

EMERGENCY TELEPHONE NUMBER: (632) 364-3505 loc 224

## 17. DISCLAIMER

This information is to the best of our knowledge, accurate as of the date compiled. However, no representation is made to its accuracy, reliability, or completeness.