



MATERIAL SAFETY DATA SHEET

PRODUCT

B2315

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME BOYSEN BULLETIN RED TINTING COLOR

APPLICATION ALKYD-BASED COLORANT

Date Issued 01-11-05

COMPANY IDENTIFICATION

Pacific Paint (Boysen) Philippines, Inc. TEL: (632) 364-3505
(632) 365-0561 to 64
FAX: (632) 361-7164

2. COMPOSITION/INFORMATION ON INGREDIENTS

The following chemical substance(s) are hazardous:

MATERIAL	CAS number	% (w/w)
Methyl ethyl ketoxime	96-29-7	0.34
Kerosene	64742-81-0	3.39

3. HAZARDS IDENTIFICATION

HUMAN HEALTH HAZARDS-ACUTE

EYE CONTACT

Can cause irritation.

SKIN CONTACT

Can cause irritation.

INGESTION

Moderately toxic. May produce blood effects, such as methemoglobinemia and anemia. May cause vomiting.

INHALATION

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

HUMAN HEALTH HAZARDS-CHRONIC

No harmful effects.

4.	FIRST AID MEASURES
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EYE CONTACT

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

SKIN CONTACT

Wash thoroughly with soap and water.

INGESTION

Rinse mouth and drink lots of water. Get medical attention.

INHALATION

Move to fresh air.

5.	FIRE FIGHTING MEASURES
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FLASH POINT

≥38°C (based on solvent)

EXTINGUISHING MEDIA

Use carbon dioxide, dry chemical, or alcohol foam.

SPECIFICS HAZARDS

Gases of varying toxicity, such as CO and CO₂, may be produced because of incomplete combustion and thermolysis. These gases may be highly dangerous when inhaled.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTING

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

6.	ACCIDENTAL RELEASE MEASURES
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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
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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
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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.

The current AIHA workplace environmental exposure level is set at 10 ppm.

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
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PHYSICAL STATE	liquid
APPEARANCE	red pigmented mixture
ODOR	characteristic odor
DENSITY	1.07 Kg/L @ 29°C
SOLUBILITY IN WATER	insoluble
VOC content	0.04 Kg/L

10.	STABILITY AND REACTIVITY
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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
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No toxicological studies have been made on this product.

12.	ECOLOGICAL INFORMATION
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No studies have been made on this product.

13.	DISPOSAL CONSIDERATIONS
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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
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LAND/AIR/MARINE TRANSPORT:

Proper Shipping Name

Alkyd-based Colorant

Technical Name

Alkyd-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
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Classification: FLAMMABLE

16.	OTHER INFORMATION
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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
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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.