



## MATERIAL SAFETY DATA SHEET

PRODUCT

V9000

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME VIRTUOSO SILK TOUCH WHITE

APPLICATION WATER-BASED PAINT

Date Issued 08-17-06

#### 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 No.	% (w/w)
Formaldehyde	50-00-0	0.008 – 0.015
Magnesium nitrate	10377-60-3	0.003 – 0.007
Mixture of: 5-chloro-2-methyl-2H- isothiazol-3-one and 2-methyl-2H- isothiazol-3-one (3:1)	55965-84-9	0.003 – 0.007
Methanol	67-56-1	0.0003 – 0.0006
2,2'-oxybisethanol	111-46-6	0.2 – 0.3
3-(3,4-dichlorophenyl)- 1,1-dimethylurea	330-54-1	0.03 – 0.07
Carbendazim (ISO)	10605-21-7	0.0078 – 0.03
2-octyl-2H-isothiazol-3-one	26530-20-1	0.0078 – 0.03

### 3. HAZARDS IDENTIFICATION

#### HUMAN HEALTH HAZARDS-ACUTE

##### EYE CONTACT

Can cause irritation.

##### SKIN CONTACT

Can cause irritation.

INGESTION

Unlikely route of exposure. Extreme danger to health by prolonged exposure if ingested.

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

Non-combustible.

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.

ENVIRONMENTAL PRECAUTIONS

As the product is harmful to aquatic life, prevent it from reaching the water surface. Contact the authorities in case of contamination of water or sewage system.

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.

**STORAGE CONDITIONS**

Keep containers tightly closed. Protect from heat and direct sunlight.

8.	EXPOSURE CONTROLS/PERSONAL PROTECTION
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**ENGINEERING MEASURES**

General ventilation is recommended.

**PERSONAL PROTECTION**

**RESPIRATORY PROTECTION**

A dust/particulate respirator is recommended when sanding or spraying, due to spray mist formation.

**HAND PROTECTION**

PVC 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**

white pigmented mixture

**ODOR**

low odor

**DENSITY**

1.28 Kg/L @ 29°C

**SOLUBILITY IN WATER**

100%

**PH**

8.5 - 9

**VISCOSITY**

90 – 95 KU @ 29°C

**VOC content**

0.09 Kg/L

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal conditions.

HAZARDOUS POLYMERIZATION

Hazardous polymerization will not occur.

CONDITIONS TO AVOID

None

MATERIALS TO AVOID

There are no known materials that are incompatible with this product.

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

Paint

Technical Name

Water-based Paint

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: NON-HAZARDOUS

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.