

# PASCOL TRIM WATER-BASED SATIN (WHITE AND BASES)

Chemwatch Independent Material Safety Data Sheet  
Issue Date: 8-Nov-2010  
C9317EC

CHEMWATCH Interim  
Version No.:JRF

## Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT NAME

PASCOL TRIM WATER-BASED SATIN (WHITE AND BASES)

### SYNONYMS

"Manufacturers Code 3534 line"

### PRODUCT USE

■ Used according to manufacturer's directions.

The use of a quantity of material in an unventilated or confined space may result in increased exposure and an irritating atmosphere developing.

### SUPPLIER

Company: Wattyl Pty Ltd

Address:

4 Steel Street

Blacktown

NSW, 2148

Australia

Telephone: +61 2 9621 6255

Emergency Tel: 1800 039 008

Fax: +61 2 9831 4244

Email: wattyl@wattyl.com.au

## Section 2 - HAZARDS IDENTIFICATION

### STATEMENT OF HAZARDOUS NATURE

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to NOHSC Criteria, and ADG Code.

### RISK

• None under normal operating conditions.

### SAFETY

Safety Codes Safety Phrases

S23 • Do not breathe gas/fumes/vapour/spray.

S24 • Avoid contact with skin.

S39 • Wear eye/face protection.

S51 • Use only in well ventilated areas.

S09 • Keep container in a well ventilated place.

S07 • Keep container tightly closed.

S26 • In case of contact with eyes, rinse with plenty of water

and contact Doctor or Poisons Information Centre.

## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS RN	%
acrylic polymer emulsion		30-60
residual monomer (impurity)		trace
titanium dioxide	13463-67-7	10-30 ^
pigments unregulated		1-10
additives non regulated		< 5.0
preservative - non formaldehyde type		< 0.2
water	7732-18-5	10-30

NOTE: Manufacturer has supplied full ingredient information to allow CHEMWATCH assessment.

## Section 4 - FIRST AID MEASURES

### SWALLOWED

• Immediately give a glass of water.

• First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

### EYE

■ If this product comes in contact with the eyes:

• Wash out immediately with fresh running water.

• Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.

• Seek medical attention without delay; if pain persists or recurs seek medical attention.

• Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

### SKIN

■ If skin contact occurs:

• Immediately remove all contaminated clothing, including footwear.

• Flush skin and hair with running water (and soap if available).

• Seek medical attention in event of irritation.

### INHALED

• If fumes or combustion products are inhaled remove from contaminated area.

• Other measures are usually unnecessary.

### NOTES TO PHYSICIAN

■ Treat symptomatically.

## Section 5 - FIRE FIGHTING MEASURES

### EXTINGUISHING MEDIA

• There is no restriction on the type of extinguisher which may be used.

• Use extinguishing media suitable for surrounding area.

**FIRE FIGHTING**

- Alert Fire Brigade and tell them location and nature of hazard.
- Wear breathing apparatus plus protective gloves for fire only.
- Prevent, by any means available, spillage from entering drains or water courses.
- Use fire fighting procedures suitable for surrounding area.

**FIRE/EXPLOSION HAZARD**

- Non combustible.
- Not considered a significant fire risk, however containers may burn., carbon dioxide (CO<sub>2</sub>), other pyrolysis products typical of burning organic material. May emit poisonous fumes.

**FIRE INCOMPATIBILITY**

- Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result.

**HAZCHEM**

None

**Personal Protective Equipment**

Gloves, boots (chemical resistant).

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**Section 6 - ACCIDENTAL RELEASE MEASURES**

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**MINOR SPILLS**

- Clean up all spills immediately.
- Avoid breathing vapours and contact with skin and eyes.
- Control personal contact by using protective equipment.
- Contain and absorb spill with sand, earth, inert material or vermiculite.

**MAJOR SPILLS**

- Moderate hazard.
- Clear area of personnel and move upwind.
- Alert Fire Brigade and tell them location and nature of hazard.
- Wear breathing apparatus plus protective gloves.
- Prevent, by any means available, spillage from entering drains or water course.

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

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**Section 7 - HANDLING AND STORAGE**

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**PROCEDURE FOR HANDLING**

- Avoid all personal contact, including inhalation.
- Wear protective clothing when risk of exposure occurs.
- Use in a well-ventilated area.
- Avoid contact with moisture.
- DO NOT allow clothing wet with material to stay in contact with skin.

**SUITABLE CONTAINER**

- Polyethylene or polypropylene container.
- Packing as recommended by manufacturer.
- Check all containers are clearly labelled and free from leaks.

**STORAGE INCOMPATIBILITY**

- Avoid reaction with oxidising agents.

**STORAGE REQUIREMENTS**

- Store in original containers.
- Keep containers securely sealed.
- Store in a cool, dry, well-ventilated area.
- Store away from incompatible materials and foodstuff containers.

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**Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**EXPOSURE CONTROLS**

Source	Material	TWA mg/m <sup>3</sup>	Notes
Australia Exposure Standards	titanium dioxide (Titanium dioxide (a))	10	(see Chapter 14)

The following materials had no OELs on our records

- water: CAS:7732-18-5

**PERSONAL PROTECTION****EYE**

- Safety glasses with side shields.
- Chemical goggles.
- Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lens or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59].

**HANDS/FEET**

- Wear chemical protective gloves, eg. PVC.
  - Wear safety footwear or safety gumboots, eg. Rubber.
- Suitability and durability of glove type is dependent on usage. Important factors in the selection of gloves include: such as:
- frequency and duration of contact,
  - chemical resistance of glove material,
  - glove thickness and
  - dexterity.

**OTHER**

- Overalls.
- P.V.C. apron.

- Barrier cream.
- Skin cleansing cream.

**ENGINEERING CONTROLS**

- General exhaust is adequate under normal operating conditions. Local exhaust ventilation may be required in specific circumstances.

**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE**

White liquid paint with a mild typical acrylic paint odour; miscible with water.

**PHYSICAL PROPERTIES**

Liquid.  
Mixes with water.

State	Liquid	Molecular Weight	Not Applicable
Melting Range (°C)	Not Available	Viscosity	Not Available
Boiling Range (°C)	100 water.	Solubility in water (g/L)	Miscible
Flash Point (°C)	Not Applicable	pH (1% solution)	Not Available
Decomposition Temp (°C)	Not Available	pH (as supplied)	10
Autoignition Temp (°C)	Not Applicable	Vapour Pressure (kPa)	As water
Upper Explosive Limit (%)	Not Applicable	Specific Gravity (water=1)	1.320
Lower Explosive Limit (%)	Not Applicable	Relative Vapour Density (air=1)	> 1
Volatile Component (% vol)	45 approx	Evaporation Rate	Slow
State	Liquid	Molecular Weight	Not Applicable
Melting Range (°C)	Not Available	Viscosity	Not Available
Boiling Range (°C)	100 water.	Solubility in water (g/L)	Miscible
Flash Point (°C)	Not Applicable	pH (1% solution)	Not Available
Decomposition Temp (°C)	Not Available	pH (as supplied)	10
Autoignition Temp (°C)	Not Applicable	Vapour Pressure (kPa)	As water
Upper Explosive Limit (%)	Not Applicable	Specific Gravity (water=1)	1.320
Lower Explosive Limit (%)	Not Applicable	Relative Vapour Density (air=1)	> 1
Volatile Component (% vol)	45 approx	Evaporation Rate	Slow

**Section 10 - STABILITY AND REACTIVITY****CONDITIONS CONTRIBUTING TO INSTABILITY**

- Presence of incompatible materials.
  - Product is considered stable.
  - Hazardous polymerisation will not occur.
- For incompatible materials - refer to Section 7 - Handling and Storage.

**Section 11 - TOXICOLOGICAL INFORMATION****POTENTIAL HEALTH EFFECTS****ACUTE HEALTH EFFECTS**

- Inhalation may produce health damage\*.
- May produce discomfort of the eyes and skin\*.
- \* (limited evidence).

**CHRONIC HEALTH EFFECTS**

- Limited evidence of a carcinogenic effect\*.
- Cumulative effects may result following exposure\*.
- \* (limited evidence).

**TOXICITY AND IRRITATION**

PASCOL TRIM WATER-BASED SATIN (WHITE AND BASES):

- Not available. Refer to individual constituents.

**WATER:**

- No significant acute toxicological data identified in literature search.

**Section 12 - ECOLOGICAL INFORMATION**

No data

**Section 13 - DISPOSAL CONSIDERATIONS**

- Recycle wherever possible.
- Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified.
- Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or incineration in a licenced apparatus (after admixture with suitable combustible material).
- Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

**Section 14 - TRANSPORTATION INFORMATION****HAZCHEM:**

None (ADG7)

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: ADG7, UN, IATA, IMDG

**Section 15 - REGULATORY INFORMATION**

POISONS SCHEDULE None

**REGULATIONS****Regulations for ingredients****water (CAS: 7732-18-5) is found on the following regulatory lists;**

"Australia Inventory of Chemical Substances (AICS)", "IMO IBC Code Chapter 18: List of products to which the Code does not apply", "International Fragrance Association (IFRA) Survey: Transparency List", "OECD Representative List of High Production Volume (HPV) Chemicals"

**No data for PASCOL TRIM WATER-BASED SATIN (WHITE AND BASES) (CW: JRF)****Section 16 - OTHER INFORMATION****INGREDIENTS WITH MULTIPLE CAS NUMBERS**

Ingredient Name	CAS
titanium dioxide	13463-67-7, 1317-70-0, 1317-80-2, 12188-41-9, 1309-63-3, 100292-32-8, 101239-53-6, 116788-85-3, 12000-59-8, 12701-76-7, 12767-65-6, 12789-63-8, 1344-29-2, 185323-71-1, 185828-91-5, 188357-76-8, 188357-79-1, 195740-11-5, 221548-98-7, 224963-00-2, 246178-32-5, 252962-41-7, 37230-92-5, 37230-94-7, 37230-95-8, 37230-96-9, 39320-58-6, 39360-64-0, 39379-02-7, 416845-43-7, 494848-07-6, 494848-23-6, 494851-77-3, 494851-98-8, 55068-84-3, 55068-85-4, 552316-51-5, 62338-64-1, 767341-00-4, 97929-50-5, 98084-96-9

■ Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

A list of reference resources used to assist the committee may be found at:  
[www.chemwatch.net/references](http://www.chemwatch.net/references).

■ The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings.

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This is the end of the MSDS.