

WATTYL FLEXAGARD WATER BASED PAINT RANGE

Material Safety Data Sheet

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STATEMENT OF HAZARDOUS

NATURE

Supplied by:

Telephone number

Emergency telephone number

Classification according to New Zealand HSNO regulations:

Non hazardous

Wattyl (N.Z.) Limited

2-14 Patiki Road

Avondale, Auckland

09 820 6700

0800 735 551

IDENTIFICATION

Product Name

Other name

UN Number

Dangerous goods class/subsidiary risk

Hazchem code

HSNO Codes

Packaging group

Use

Wattyl Flexagard Water Based Paint Range

Acrylic paint

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

These products are water based acrylic latex coatings intended for application to various exterior and interior surfaces by brush, roller or spray.

PHYSICAL PROPERTIES

Appearance

Boiling range

Vapour pressure

Specific gravity

Flash point

Flammability limits

Solubility in water

pH

Coloured liquid paint with mild odour

100 – 244°C

<1kPa

1.03 – 1.33

Non flammable

Not applicable

Miscible

8 – 10 (as supplied)

INGREDIENTS

Chemical name

Synthetic copolymer emulsion

Propylene glycol

Pigments including Titanium Dioxide

Ethoxylated nonylphenol

CAS number

Not known

57-55-6

13463-67-7

9016-45-9

Proportion (%)

30-60

1-9

1-30

<1

WES – TWA (mg/m³)

10 (inspirable dust)

HEALTH HAZARD INFORMATION

ACUTE HEALTH EFFECTS

Swallowed

Eye

Skin

Inhaled

Chronic

Not considered a likely route of entry. The liquid is discomforting and mildly toxic if swallowed. Ingestion may result in nausea, abdominal irritation, pain and vomiting.

The liquid is discomforting to the eyes and is capable of causing mild, temporary irritation. The vapour is mildly discomforting to the eyes.

The liquid is mildly discomforting to the skin, if exposure is prolonged it is capable of causing skin reactions.

The vapour/mist is mildly discomforting to the upper respiratory tract and lungs.

Prolonged or repeated skin contact may cause drying with cracking, irritation and possible dermatitis.

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FIRST AID

Swallowed	If swallowed do not induce vomiting. Give water to rinse out mouth, then provide water slowly and as much as the casualty can comfortably drink. Seek medical advice.
Eye	Immediately hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Seek medical advice. Removal of Contact lenses should only be undertaken by skilled personnel.
Skin	Remove contaminated clothing. Wash contact areas with soap and water. If irritation occurs seek medical advice.
Inhaled	If difficulty in breathing is experienced, remove to fresh air. If rapid recovery does not occur, seek immediate medical advice.
First Aid facilities	Seek medical advice if irritation or discomfort persists
Notes to Physician	Treat symptomatically

PRECAUTIONS FOR USE

Exposure standards	Not applicable
Engineering controls	Use in a well ventilated area.
Personal protection	
Respirator	If spraying in an unventilated area, wearing an organic vapour respirator (Type A) , complying with AS/NZ 1715:1994 is recommended
Eye	Wear safety glasses or chemical goggles if splashing may occur
Hand	Barrier cream with polyethylene gloves or general protective gloves if desired
Clothing	Overalls
Other	Not applicable
Flammability	Not flammable under conditions of use

SAFE HANDLING INFORMATION

Storage	Store in original containers in a cool, dry, well ventilated area.
Transport	Non-hazardous
Minor spills	Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up and place in suitable labeled container for disposal. Rinse area with copious amounts of water.
Major spills	Prevent spillage from entering drains or water ways. Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up and place in suitable labeled container for disposal. Rinse area with copious amounts of water and prevent runoff into drains or waterways.
Disposal	Dispose via approved waste disposal contractors
Fire/Explosion hazard	This material is not readily combustible under normal conditions
Chemical stability	Product in stable and hazardous polymerization will not occur.
Decomposition/combustion products	Decomposes on heating and may produce carbon monoxide fumes
Extinguishing media	Use extinguishing media suitable for surrounding area
Fire incompatibility	None known
PPE in case of fire	Chemical goggles, butyl or neoprene gloves. Respirator with AK-P filter.

OTHER INFORMATION

Contact Point	0800 735 551 (Mon-Fri 8.30am-5.00pm and Sat-Sun 8.30am- 4.00pm)
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