

# Safety Data Sheet



NON-Hazardous, NON-Dangerous Goods

## 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: **603-LINE DULUX WEATHERSHIELD EXTERIOR GLOSS**

### Synonyms

Synonyms	Product Code	Bar Code
Dulux Weathershield Exterior Gloss Black 1L	60300070-1L	9300611466143
Dulux Weathershield Exterior Gloss Black 4L	60300070-4L	9300611466150
Dulux Weathershield Exterior Gloss Black 10L	60300070-10L	9300611481634
Dulux Weathershield Exterior Gloss Black 20L	60300070-20L	-
Dulux Weathershield Exterior Gloss Blue 1L	60387662-1L	9300611466631
Dulux Weathershield Exterior Gloss Blue 4L	60387662-4L	9300611466648
Dulux Weathershield Exterior Gloss Blue 10L	60387662-10L	9300611466655
Dulux Weathershield Exterior Gloss Bold Yellow 1L	60384473-1L	9300611466716
Dulux Weathershield Exterior Gloss Bold Yellow 4L	60384473-4L	9300611466723
Dulux Weathershield Exterior Gloss Bold Yellow 10L	60384473-10L	9300611472748
Dulux Weathershield Exterior Gloss Brunswick Green 1L	60333797-1L	9300611466020
Dulux Weathershield Exterior Gloss Brunswick Green 4L	60333797-4L	9300611466037
Dulux Weathershield Exterior Gloss Brunswick Green 10L	60333797-10L	9300611466044
Dulux Weathershield Exterior Gloss Deep 1L	60304914-1L	9300611465962
Dulux Weathershield Exterior Gloss Deep 2L	60304914-2L	9300611477033
Dulux Weathershield Exterior Gloss Deep 4L	60304914-4L	9300611465979
Dulux Weathershield Exterior Gloss Deep 10L	60304914-10L	9300611465986
Dulux Weathershield Exterior Gloss Deep 15L	60304914-15L	9300611505644
Dulux Weathershield Exterior Gloss EBTB 1L	60387663-1L	9300611466662
Dulux Weathershield Exterior Gloss EBTB 2L	60387663-2L	9300611505651
Dulux Weathershield Exterior Gloss EBTB 4L	60387663-4L	9300611466679
Dulux Weathershield Exterior Gloss EBTB 10L	60387663-10L	9300611466686
Dulux Weathershield Exterior Gloss EBTB 15L	60387663-15L	9300611505675
Dulux Weathershield Exterior Gloss Indian Red 1L	60350101-1L	9300611466082
Dulux Weathershield Exterior Gloss Indian Red 4L	60350101-4L	9300611466099
Dulux Weathershield Exterior Gloss Indian Red 10L	60350101-10L	9300611530004
Dulux Weathershield Exterior Gloss Mission Brown 1L	60313589-1L	9300611466051
Dulux Weathershield Exterior Gloss Mission Brown 4L	60313589-4L	9300611466068
Dulux Weathershield Exterior Gloss Mission Brown 10L	60313589-10L	9300611466075
Dulux Weathershield Exterior Gloss Orange 1L	60384474-1L	9300611466730
Dulux Weathershield Exterior Gloss Orange 4L	60384474-4L	9300611466747
Dulux Weathershield Exterior Gloss Slate 1L	60332908-1L	9400513114293
Dulux Weathershield Exterior Gloss Slate 4L	60332908-4L	9300611002273
Dulux Weathershield Exterior Gloss Slate 10L	60332908-10L	9300611500632
Dulux Weathershield Exterior Gloss Terracotta 1L	60388543-1L	9300611501028
Dulux Weathershield Exterior Gloss Terracotta 4L	60388543-4L	9300611501035
Dulux Weathershield Exterior Gloss Terracotta 10L	60388543-10L	9300611501042
Dulux Weathershield Exterior Gloss True Red 1L	60384472-1L	9300611466693
Dulux Weathershield Exterior Gloss True Red 4L	60384472-4L	9300611466709
Dulux Weathershield Exterior Gloss UDTB 1L	60316101-1L	9300611465993
Dulux Weathershield Exterior Gloss UDTB 2L	60316101-2L	9300611477040
Dulux Weathershield Exterior Gloss UDTB 4L	60316101-4L	9300611466006
Dulux Weathershield Exterior Gloss UDTB 10L	60316101-10L	9300611466013
Dulux Weathershield Exterior Gloss Vivid White 1L	60304912-1L	9300611465924
Dulux Weathershield Exterior Gloss Vivid White 2L	60304912-2L	9300611466136
Dulux Weathershield Exterior Gloss Vivid White 4L	60304912-4L	9300611465931
Dulux Weathershield Exterior Gloss Vivid White 10L	60304912-10L	9300611465948
Dulux Weathershield Exterior Gloss Vivid White 15L	60304912-15L	9300611465955
Dulux Weathershield Exterior Gloss Vivid White 20L	60304912-20L	9300611001306
Dulux Weathershield Exterior Gloss White 500ML	60304912-500ML	9400513114811

Product Name: **603-LINE DULUX WEATHERSHIELD EXTERIOR GLOSS**

Reference No: **DLXNZLEN001176**

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**Recommended use:** Surface coating. Applied by brush, roller or spray.

**Supplier:** Dulux New Zealand, a division of DuluxGroup (New Zealand) Pty Ltd  
**Company No.:** 55 133 404 118 / Co. 2355191  
**Street Address:** 150 Hutt Park Road  
Lower Hutt  
New Zealand  
**Telephone:** 0800 800 424

**Emergency Telephone number:** Australia – 1800 033 111 New Zealand – 0800 734 607

## 2. HAZARDS IDENTIFICATION

Based on available information, this material is not classified as hazardous according to criteria of EPA New Zealand.

### DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

## 3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Ingredients determined to be non-hazardous or below reporting limits		100 % (w/w)
		100%

## 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

**Eye contact:** If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

**PPE for First Aiders:** Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

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**Notes to physician:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Hazchem Code:** Not applicable.

**Suitable extinguishing media:** If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

**Specific hazards:** Non-combustible material.

**Fire fighting further advice:** Not combustible, however following evaporation of aqueous component residual material can burn if ignited.

## 6. ACCIDENTAL RELEASE MEASURES

### SMALL SPILLS

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

### LARGE SPILLS

Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

**Dangerous Goods - Initial Emergency Response Guide No:** Not applicable

## 7. HANDLING AND STORAGE

**Handling:** Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols.

**Storage:** Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**National occupational exposure limits:** No value assigned for this specific material by WorkSafe New Zealand.

**Biological Limit Values:** As per the WorkSafe New Zealand the ingredients in this material do not have a Biological Limit Allocated.

**Engineering Measures:** Natural ventilation should be adequate under normal use conditions..

**Personal Protection Equipment:** SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES.

Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or

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using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

**Hygiene measures:** Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form:</b>	Viscous Liquid
<b>Colour:</b>	Various
<b>Odour:</b>	Mild, characteristic
<b>Solubility:</b>	Miscible with water.
<b>Specific Gravity:</b>	1.0 - 1.4
<b>Relative Vapour Density (air=1):</b>	>1
<b>Vapour Pressure (20 °C):</b>	N Av
<b>Flash Point (°C):</b>	N App
<b>Flammability Limits (%):</b>	N App
<b>Autoignition Temperature (°C):</b>	N Av
<b>Melting Point/Range (°C):</b>	N Av
<b>Boiling Point/Range (°C):</b>	N Av
<b>pH:</b>	8 - 10
<b>Viscosity:</b>	N Av
<b>Total VOC (g/Litre):</b>	N Av

(Typical values only - consult specification sheet)  
N Av = Not available, N App = Not applicable

## 10. STABILITY AND REACTIVITY

**Chemical stability:** This material is thermally stable when stored and used as directed.

**Conditions to avoid:** Elevated temperatures and sources of ignition.

**Incompatible materials:** Oxidising agents.

**Hazardous decomposition products:** Oxides of carbon and nitrogen, smoke and other toxic fumes.

**Hazardous reactions:** No known hazardous reactions.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

### Acute Effects

**Inhalation:** Material may be an irritant to mucous membranes and respiratory tract.

**Skin contact:** Contact with skin may result in irritation.

**Ingestion:** Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

**Eye contact:** May be an eye irritant.

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## Acute toxicity

**Inhalation:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): LC50 > 20.0 mg/L for vapours or LC50 > 5.0 mg/L for dust and mist or LC50 > 5,000 ppm gas

**Skin contact:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >5,000 mg/Kg bw

**Ingestion:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >5,000 mg/Kg bw

**Corrosion/Irritancy:** Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.

**Sensitisation:** Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.

**Aspiration hazard:** This material has been classified as non-hazardous.

**Specific target organ toxicity (single exposure):** This material has been classified as non-hazardous.

## Chronic Toxicity

**Mutagenicity:** This material has been classified as non-hazardous.

**Carcinogenicity:** This material has been classified as non-hazardous.

### Reproductive toxicity (including via lactation):

This material has been classified as non-hazardous.

**Specific target organ toxicity (repeat exposure):** This material has been classified as non-hazardous.

## 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

**Acute aquatic hazard:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L

**Long-term aquatic hazard:** This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log K<sub>ow</sub> < 4.

**Ecotoxicity in the soil environment:** This material has been classified as non-hazardous.

**Ecotoxicity to terrestrial vertebrates:** This material has been classified as non-hazardous.

**Ecotoxicity to terrestrial invertebrates:** This material has been classified as non-hazardous.

**Ecotoxicity:** No information available.

**Persistence and degradability:** No information available.

**Bioaccumulative potential:** No information available.

**Mobility:** No information available.



## 13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

## 14. TRANSPORT INFORMATION

### ROAD AND RAIL TRANSPORT

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

### MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. REGULATORY INFORMATION

### This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)  
The Stockholm Convention (Persistent Organic Pollutants)  
The Rotterdam Convention (Prior Informed Consent)  
Basel Convention (Hazardous Waste)  
International Convention for the Prevention of Pollution from Ships (MARPOL)

### This material/constituent(s) is covered by the following requirements:

- All components of this product are listed on or exempt from the New Zealand Inventory of Chemical (NZIoC).
- All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

Reason for issue: Revised

This Safety Data Sheet has been prepared by Chemical Data Services Pty Ltd (chemdata.com.au) on behalf of its client.

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since DuluxGroup (Australia) Pty Ltd and DuluxGroup (New Zealand) Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.