



NON-Hazardous, NON-Dangerous Goods

**1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION**

**Product name:** 908-LINE DUTRIM (non-haz)

Synonyms	Product Code	Bar Code
Basalt Matt	9087475M-KG	
Black Metallic Texture Pearl	9089087Z-KG	
China Grey	9087436M-KG	
Conair Beige Gloss	9087084G-KG	
Cove Matt	9086252M-KG	
Custom Chrome Purple	9085222G-KG	
Deep Ocean Matt	90889606-KG	
Dutrim Apo Grey Ripple	90857283-KG	
Dutrim Arctic White	90858851-KG	
Dutrim Blazing Silver	90897521-KG	
Dutrim Blazing Silver Kinetic	9087236K-KG	
Dutrim Bond Off White	90896941-KG	
Dutrim Bronco	90858806-KG	
Dutrim Bushland Matt	9086099M-KG	
Dutrim C/B Surfmist	90884758-KG	
Dutrim Cf Charcoal	9089085S-KG	
Dutrim Cf Pewter Pearl	9087250S-KG	
Dutrim Charcoal	90858707-KG	
Dutrim Claret	90857300-KG	
Dutrim Claret Ripple	9084140Z-KG	
Dutrim Codan Carc Green	9086062Z-KG	
Dutrim Colourtec Apo Grey	9087249M-KG	
Dutrim Desert Sand	90858803-KG	
Dutrim Dexion Orange	9084053S-KG	
Dutrim Dexion Red	9084052S-KG	
Dutrim Driftwood	90857302-KG	
Dutrim Dune	90896940-KG	
Dutrim Dusk Blue 88029	90857305-KG	
Dutrim F&P Safety Yellow 803u	9082035S-KG	
Dutrim Fieldon Dusky Blue	9085118S-KG	
Dutrim Gason Blue	9085134G-KG	
Dutrim Ghost Grey	90858714-KG	
Dutrim Gilmours Beige	9083100G-KG	
Dutrim Grey Friars	90858711-KG	
Dutrim Homelux Jasmine	90857354-KG	
Dutrim Homelux White	90857355-KG	
Dutrim Ice White 88028	90857319-KG	
Dutrim Ind Green	9086077G-KG	
Dutrim Ironsand	90858716-KG	
Dutrim Ironstone Matt	9087205M-KG	
Dutrim Jasper Matt	9088097M-KG	
Dutrim Karaka	90858557-KG	
Dutrim Matt Black	90858652-KG	
Dutrim Mistletoe	90858571-KG	
Dutrim New Denim Blue	90858601-KG	
Dutrim Night Blue 88018	90896115-KG	
Dutrim Oasis Safety Yellow	90897224-KG	
Dutrim Off White	90858804-KG	
Dutrim Off White Ripple	9081048Z-KG	
Dutrim Pantone 583c	9086044S-KG	
Dutrim Paperbark	9083082M-KG	
Dutrim Pearl White Texture	90896733-KG	

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Dutrim Permanent Green	90858559-KG
Dutrim Pioneer Red	90858405-KG
Dutrim Pns Green Gloss	9086113G-KG
Dutrim Resene Alabaster	9081066M-KG
Dutrim Rheem Gloss White	9081178G-KG
Dutrim Rivergum Beige	90836991-KG
Dutrim Safety Orange	9084064S-KG
Dutrim Sandbank Matt	9083056M-KG
Dutrim Sandstone Grey	90858706-KG
Dutrim Satin Black	90858651-KG
Dutrim Schweppes Yellow	90859623-KG
Dutrim Scoria	90858753-KG
Dutrim Scotch Mist 88034	90857259-KG
Dutrim Shale Grey Matt	90884711-KG
Dutrim Signal Red	90897483-KG
Dutrim Slate Blue	90858605-KG
Dutrim Stone Grey 88027	90857301-KG
Dutrim Titania	90858855-KG
Dutrim Windspray Matt	9087206M-KG
Dutrim Wizard	90850283-KG
Dutrim Woodland Matt	9088116M-KG
Evening Haze	9083053M-KG
Everest White	9081141M-KG
Forest Green	90897518-KG
Galaxy Gas Metallic Dutrim	9089097Q-KG
Gully Matt	9088235M-KG
Haworth China White	9081226G-KG
Industry Black	90883232-KG
Industry Series I.S. White	90852437-KG
Kik Ral 7032 Matt	9087552M-KG
Kik Ral 7032 Satin	9087552S-KG
Kik Ral 7035 Matt	9087550M-KG
Kik Ral 7035 Satin	9087550S-KG
L/C Meter White	90858424-KG
Mangrove Matt	9086251M-KG
Midnight	90859796-KG
Monument Matt	9087454M-KG
Multirack Red	9084209S-KG
Ocean	9085217S-KG
Paperbark Part A	9083082M-A
Pohutukawa Flower	9084211S-KG
Pohutukawa Leaf	9086228S-KG
Ral 5010	9085218G-KG
Ral 7001 Ripple	9087513Z-KG
Ral 7032 Texture	9087679Z-KG
Rep Pacific White	9081236M-KG
Shore	9085216S-KG
Terrain Matt	9088234M-KG
Wallaby Matt	9087476M-KG
Ral 9003 White Texture	9081319Z-KG
X15 Orange Ripple	9084332Z-KG
Pearl White	90897434-KG
White Cloud	9087703G-KG
Hull Blue	9085341G-KG
Thorn White	9081332G-KG

**Recommended use:** Powder coating. Applied by electrostatic spray.

**Supplier:** Dulux Powder & Industrial Coatings, a division of DuluxGroup (New Zealand) Pty Ltd

**Company No.:** 55 133 404 118 / Co. 2355191

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**POWDER  
COATINGS**

**Street Address:** 150 Hutt Park Road  
Lower Hutt  
New Zealand  
**Telephone:** 0800 800 975

**Emergency Telephone number:** Australia – 1800 220 770; New Zealand – 0800 220 770

## 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, dust mask. 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.

**Notes to physician:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

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**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:** Combustible material.

**Fire fighting further advice:** On burning or decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion or decomposition.

## 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 dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. 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 dust.

**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 spills.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**National occupational exposure limits:**

	TWA		STEL		NOTICES
	ppm	mg/m3	ppm	mg/m3	
Particulates not otherwise classified (Respirable dust)		3			

As published by WorkSafe New Zealand.

**WES-TWA (Workplace Exposure Standard - Time-weighted average).** The average airborne concentration of a substance calculated over an eight-hour working day.

**WES-Ceiling (Workplace Exposure Standard - Ceiling).** A concentration that should not be exceeded at any time during any part of the working day.

**WES-STEL (Workplace Exposure Standard - Short-term exposure limit).** The 15-minute time weighted average exposure standard. Applies to any 15-minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-

weighted average exposures apply. Exposures at concentrations between the WES-TWA and the WES-STEL should be less than 15 minutes, should occur no more than four times per day, and there should be at least 60 minutes between successive exposures in this range.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept too as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

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

**Engineering Measures:** Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Avoid generating and inhaling dusts. Use with local exhaust ventilation or while wearing dust mask. When using this material, use explosive dust handling controls to minimise airborne dust and eliminate all ignition sources. Keep away from heat, hot surfaces, sparks and flame; prevent the build-up of static charges with appropriate earthing of equipment and personnel.

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

Wear safety shoes, overalls, gloves, safety glasses, dust mask. 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.

**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 dust. Ensure that eyewash stations and safety showers are close to the workstation location.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Powder  
**Colour:** Various  
**Odour:** Mild

**Solubility:** Insoluble in water.  
**Specific Gravity:** 1.1 - 1.6  
**Relative Vapour Density (air=1):** N App  
**Vapour Pressure (20 °C):** N App  
**Flash Point (°C):** N App  
**Explosion/Flammability Limits:** 20 g/m<sup>3</sup> - 70 g/m<sup>3</sup>  
**Autoignition Temperature (°C):** N Av  
**Melting Point/Range (°C):** N Av  
**Boiling Point/Range (°C):** N Av  
**pH:** N App  
**Viscosity:** N App  
**Total VOC (g/Litre):** 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:** Avoid the generation of airborne dust, ensure all potential ignition sources are eliminated, including the build-up of static charges

**Incompatible materials:** Oxidising agents.

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

**Hazardous reactions:** Airborne dust may result in an explosion if ignited by static discharge or other sources of ignition. Keep away from heat, hot surfaces, sparks and flame.

## 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. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

### Acute toxicity

**Inhalation:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): LC50 > 5.0 mg/L

**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  $K_{ow}$  < 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)

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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)

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

## 16. OTHER INFORMATION

Reason for issue: Minor Text Changes

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

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