



Safety Data Sheet

DGL 6E0-line Duratec Elements2 textured solid colour range, 6E1-line Duratec Elements2 textured pearlescent colour range, and 6E2-line Duratec Elements2 textured kinetic pearlescent colour range

according to GB/T 16483 and GB/T 17519
Issue date: 12/16/2024 Date of revision: 12/17/2024 Version: 2.0

SECTION 1 Chemical product and company identification

Chemical Chinese name : DGL 6E0-line Duratec Elements2 textured solid colour range, 6E1-line Duratec Elements2 textured pearlescent colour range, and 6E2-line Duratec Elements2 textured kinetic pearlescent colour range

Chemical English name : DGL 6E0-line

Name of company : Dulux Australia, a division of DuluxGroup (Australia) Pty Ltd

Address : Australia Clayton VIC 3168 1956 Dandenong Road

Tel. : 13 25 25; Emergency telephone +61 3 9663 2130

Emergency number : No additional information available

Recommended use of the chemical : Industrial use

Restricted use of the chemical : Not to be used for any purpose other than the one the product was designed for

SECTION 2 Hazards identification

Emergency overview

Non hazardous

GHS hazard classification

Other hazards not mentioned above are Not applicable or No data is available.

Label elements

No data available

Physical and chemical hazards

No additional information available

Health hazards

No additional information available

Environmental hazards

No additional information available

Other hazards

No additional information available

SECTION 3 Composition/information on ingredients

Ingredient(s)	Concentration or concentration ranges (w/w %)	CAS No.
Ingredients determined to be non-hazardous or below reporting limits	100	

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SECTION 4 First-aid measures

Description of necessary first-aid measures

- First-aid measures after inhalation : No additional information available
- First-aid measures after skin contact : Wash skin with plenty of water.
In case of skin burns: Immediately flood the burnt area with plenty of water, but do not pick off anything stuck to the skin. Chemical burns must be treated promptly by a physician.
Chemical burns must be treated promptly by a physician.
Rinse skin with water/shower.
Take off immediately all contaminated clothing.
Take off contaminated clothing.
Take off immediately all contaminated clothing and wash it before reuse.
Take off contaminated clothing and wash it before reuse.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
Rinse immediately with plenty of water.
Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Remove contact lenses, if present and easy to do. Continue rinsing.
Rinse cautiously with water for several minutes.
If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.
Rinse mouth.
Do not induce vomiting.
Do not induce vomiting because of corrosive effects.
Call a physician immediately

Most important symptoms/effects

No additional information available

Advices for first aid responders

No additional information available

Notes for the doctor

Other medical advice or treatment : No additional information available

SECTION 5 Fire-fighting measures

Extinguishing media

- Suitable extinguishing media : Water spray
Dry powder
Foam

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Unsuitable extinguishing media	: Do not use a heavy water stream Unsuitable extinguishing media are not known
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Specific hazards

Hazardous decomposition products in case of fire	: Toxic fumes may be released Thermal decomposition can lead to the release of irritating gases and vapours Water vapours are released
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Advice for firefighters and protective measures

Firefighting instructions	: Fight fire from safe distance and protected location Do not enter fire area without proper protective equipment, including respiratory protection Exercise caution when fighting any chemical fire Keep upwind
Protection during firefighting	: Do not attempt to take action without suitable protective equipment Self-contained breathing apparatus Complete protective clothing

SECTION 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures	: Notify authorities if product enters sewers or public waters Absorb spillage to prevent material damage. No action shall be taken without appropriate training or involving any personal risk
Personal Precautions, Protective Equipment and Emergency Procedures	: No additional information available

Environmental precautions

No additional information available

Methods and material for containment and cleaning up

Methods for cleaning	: No additional information available
For containment	: No additional information available

Prevention measures for secondary accidents

Prevention Measures for Secondary Accidents	: No additional information available
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SECTION 7 Handling and storage

Handling

Precautions for safe handling	: No additional information available
Hygiene measures	: No additional information available
Local and general ventilation	: No additional information available

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Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use
Dust may form flammable and explosive mixture with air

Storage

Storage conditions : Keep cool. Protect from sunlight.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Technical measures : Keep in a cool, well-ventilated place away from heat
Does not require any specific or particular technical measures

Material used in packaging/containers : No additional information available

Information on mixed storage : Store away from incompatible materials and products
Refer to the detailed list of incompatible materials in section 10
Stability/Reactivity

Storage area : Keep out of direct sunlight

Special rules on packaging : Position containers so that any labelling information is visible
Keep packaging closed when not in use
Check containers and packaging regularly for leaks and damage

Packaging materials : Store always product in container of same material as original container
Keep only in original packaging.

SECTION 8 Exposure controls / Personal protection equipment

Occupational exposure limits

No additional information available

Biological limit values

No additional information available

Monitoring methods

Monitoring methods : Workplace exposure - General requirements for the performance of procedures for the measurement of chemical agents

Appropriate engineering controls

Ensure good ventilation of the work station

Personal protective equipment

Personal protective equipment : Personal protective equipment (PPE) must be suited to the nature of the work and any hazard associated with the work as identified by the risk assessment conducted.
Avoid all unnecessary exposure
Wear recommended personal protective equipment

Environmental exposure controls : Avoid release to the environment.

Other information : PPE compliant with the recommended standards should be selected

Hand protection : In case of repeated or prolonged contact wear gloves

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Eye protection	: Even though no specific eye irritation data are available, wear eye protection appropriate to conditions of use when handling this material Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: If dust are formed : Disposable half mask
Personal protective equipment symbol(s)	



SECTION 9 Physical and chemical properties

Physical state	: Solid
Appearance	: No data available
Colour	: Colourless
Odour	: characteristic
pH	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: Not applicable
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: 1.16 – 1.6
Density	: No data available
Solubility	: insoluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Lower explosion limit	: 20 g/m ³
Upper explosion limit	: 70 g/m ³
Radioactive	: No
Explosive properties	: Dust may form explosive mixture in air

SECTION 10 Stability and reactivity

Chemical stability	: No additional information available
Reactivity	: No additional information available

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Possibility of hazardous reactions	: No additional information available
Conditions to avoid	: No additional information available
Incompatible materials	: Strong acids. Strong bases Strong oxidizers
Hazardous decomposition products	: No additional information available
Other properties	: No additional information available

SECTION 11 Toxicological information

Acute toxicity

Acute toxicity (oral)	: No data available
Acute toxicity (dermal)	: No data available
Acute toxicity (inhalation)	: No data available

Skin corrosion/irritation

Skin corrosion/irritation	: No data available
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Serious eye damage/eye irritation

Serious eye damage/eye irritation	: No data available
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Respiratory or skin sensitisation

Respiratory or skin sensitisation	: No data available
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Germ cell mutagenicity

Germ cell mutagenicity	: No data available
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Carcinogenicity

Carcinogenicity	: No data available
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Reproductive toxicity

Reproductive toxicity	: No data available
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STOT - single exposure

STOT - single exposure	: No data available
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STOT - repeated exposure

STOT - repeated exposure	: No data available
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Aspiration hazard

Aspiration hazard	: No data available
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SECTION 12 Ecological information

Ecotoxicity

Hazardous to the aquatic environment, short-term (acute) : No data available
Hazardous to the aquatic environment, long-term (chronic) : No data available
No additional information available

Persistence and degradability

DGL 6E0-line	
Persistence and degradability	Not rapidly degradable

Bioaccumulative potential

No additional information available

Mobility in soil

No additional information available

Other adverse effects

Classification procedure (Ozone) : No data available

SECTION 13 Disposal considerations

Waste treatment methods : No additional information available

Contaminated container and packaging : No additional information available

Additional information : No additional information available

SECTION 14 Transport information

In accordance with JT/T 617 / IMDG / IATA

Overland transport (JT/T 617)	Transport by sea	Air transport
UN number		
Not applicable	Not applicable	Not applicable
Proper shipping name		
Not applicable	Not applicable	Not applicable
Transport hazard class(es)		
Not applicable	Not applicable	Not applicable

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Overland transport (JT/T 617)	Transport by sea	Air transport
Packing group		
Not applicable	Not applicable	Not applicable
Environmental hazards		
Not applicable	Not applicable	Not applicable
No supplementary information available		

Special transport precautions

Overland transport (JT/T 617)

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15 Regulatory information

New Chemical Substance Environmental Management Registration Measures (MEE Order 12 of 2020)

Inventory of Existing Chemical Substances : Contains listed substance(s)
in China (IECSC)

Regulations on the Safe Management of Hazardous Chemicals (Decree 591 of the State Council)

Catalogue of Hazardous Chemicals (2015) : Contains Hazardous Chemical(s)
Considered as Hazardous Chemical(s)

SECTION 16 Other information

No additional information available

Safety Data Sheet (SDS), China

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