



SAFETY DATA SHEET

DULUX AMBIANCE COLOURMOTION

Section 1. Identification

Product name : DULUX AMBIANCE COLOURMOTION

Product use : Waterborne coating for interior use.

Supplier's details : Akzo Nobel Paints (Singapore) Pte Ltd
AkzoNobel House
3 Changi Business Park Vista
#05-01 Singapore 486051.
Tel.: 65-62650677
Fax : 65-62654775
Internet: www.dulux.com.sg

e-mail address of person responsible for this SDS : customer.care.sg@akzonobel.com

Emergency telephone number : Customer Care Tel.: (65) 6265 0677
(8.30 am to 5.00 pm, Mon to Fri)

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Section 2. Hazards identification

Classification of the substance or mixture :

GHS label elements

Signal word :

Hazard statements :

Precautionary statements

Prevention :

Response :

Storage :

Disposal :

Hazardous ingredients :

Other hazards which do not result in classification :

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Section 3. Composition/information on ingredients

Substance/mixture : Mixture

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Over-exposure signs/symptoms

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician :
Specific treatments :
Protection of first-aiders :

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media :
Unsuitable extinguishing media :

Specific hazards arising from the chemical :

Hazardous thermal decomposition products :

Special protective actions for fire-fighters :

Section 5. Firefighting measures

Special protective :
equipment for fire-fighters

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency :
personnel
For emergency responders :

Environmental precautions :

Methods and material for containment and cleaning up

Small spill :
Large spill :

Section 7. Handling and storage

Precautions for safe handling

Protective measures :
Advice on general :
occupational hygiene

Conditions for safe storage, :
including any
incompatibilities

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

None.

Appropriate engineering :
controls
Environmental exposure :
controls

Individual protection measures

Hygiene measures :
Eye/face protection :
Skin protection
Hand protection :
Body protection :
Other skin protection :
Respiratory protection :

Section 9. Physical and chemical properties

Appearance

Physical state	: Liquid.
Colour	: Not available.
Odour	: Not available.
Odour threshold	: Not available.
pH	: 8,5
Melting point	:
Initial boiling point and boiling range	: 100°C
Flash point	: Not applicable.
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapour pressure	:
Vapour density	: Not available.
Relative density	: 1,039
Solubility	: Easily soluble in the following materials: cold water.
Solubility in water	: Not available.
Partition coefficient: n-octanol/water	: Not available.
Auto-ignition temperature	:
Decomposition temperature	:
Viscosity	:

Section 10. Stability and reactivity

Reactivity	:
Chemical stability	:
Possibility of hazardous reactions	:
Conditions to avoid	:
Incompatible materials	:
Hazardous decomposition products	:
SADT	:

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitisation

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on likely routes of exposure :

Potential acute health effects

Eye contact :

Inhalation :

Skin contact :

Ingestion :

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact :

Inhalation :

Skin contact :

Ingestion :

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects :

Potential delayed effects :

Long term exposure

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Section 11. Toxicological information

Potential immediate effects :

Potential delayed effects :

Potential chronic health effects

Not available.

General :

Carcinogenicity :

Mutagenicity :

Teratogenicity :

Developmental effects :

Fertility effects :

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence/degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects :

Section 13. Disposal considerations

Disposal methods :

SECTION 14: Transport information

Information pertaining to IATA and ADN is considered not relevant since the material is not packaged in the correct approved packaging required of these methods of transport.

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	ADR	IMDG
14.1 UN number	Not regulated.	Not regulated.
14.2 UN proper shipping name	Not applicable.	Not applicable.
14.3 Transport hazard class(es) Class	Not applicable.	Not applicable.
Subsidiary class	-	-
14.4 Packing group	Not applicable.	Not applicable.
14.5 Environmental hazards		
Marine pollutant	No.	No.
Marine pollutant substances		Not available.
14.6 Special precautions for user	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.	
HI/Kemler number	Not available.	
Emergency schedules (EmS)		Not applicable.
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	: Not applicable.	
Additional information	-	-

Section 15. Regulatory information

Safety, health and environmental regulations specific for the product : SS586: Specification for hazard communication for hazardous chemicals and dangerous goods.

Singapore - hazardous chemicals under government control

None.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

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Section 15. Regulatory information

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Inform Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Section 16. Other information

Product code : 135558

History

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Key to abbreviations :

- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- UN = United Nations

Procedure used to derive the classification

Classification	Justification
Not classified.	

References : Not available.



Notice to reader

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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Section 16. Other information

Brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel.

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