

NAME: DULUX TRADE PEARLGLO ENAMEL REF. CODE: M387-LINE DATE: 2011-12-29

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

NAME: DULUX TRADE PEARLGLO ENAMEL REF CODE: M387-LINE
MANUFACTURER: ICI DULUX (PTY) LTD; PAINTS PLACE; DICKENS ROAD; UMBOGINTWINI; 4126.
PHONE NUMBERS: 011-861-1000; 031-904-8000. FAX NUMBERS: 011-908-5204; 031-904-8196
C.A.S. No.: PREPARATION E.C. No.: E.C. LABEL:
UN/SIN No.: 1263 EAC: 127 HAZCHEM: 3[Y]
HAZARD RATING: F N 3 SAPMA: 3-H-E
IN EMERGENCY CONTACT: P MOODLEY AT PHONE: 031 904 8164

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

EC CLASSIFICATION: XI R10 S16,28,33,38
ALIPHATIC SOLVENT >20% CAS 8052-41-3 EEC Labels: F, R10 OEL 575mg/m³ RL*S
AROMATIC SOLVENT <5% CAS 78-59-1 EEC Labels: R10,20 OEL 400mg/m³ RL*S
These products contain "NO ADDED LEAD" and measured Lead levels are below 90µg/g
NO OTHER HAZARDOUS COMPONENTS PRESENT
See Section 15 for full text of R (risk) and S (safety) phrases. RL = recommended limit; *S = skin absorption

SECTION 3. HAZARDS IDENTIFICATION

SAPMA HEALTH RATING: 3-SLIGHT - Irritation or minor reversible injury possible.
INHALATION: Irritating, narcotic. Can affect CNS.
SKIN: Irritating, risk of dermatitis. May be absorbed.
EYES: Irritating.
INGESTION: Irritating.
NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED
May have short-term environmental effects. Contain, monitor & remove.

SECTION 4. FIRST AID MEASURES

INHALATION: Move to fresh air. In case of discomfort seek medical attention.
SKIN: Use hand cleaner or plenty of soap and water. Remove contaminated clothing.
If any discomfort persists, seek medical attention.
EYES: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
INGESTION: Give plenty of water or milk. DO NOT INDUCE VOMITING! Seek medical advice.

SECTION 5. FIRE FIGHTING MEASURES

FIRE RATING: Flammable - Flash point 37°C
REACTIVITY: Inert - No reaction with fire-fighting water.
EXTINGUISH: Foam. CO₂. Dry powder. Fog to cool and control. Do NOT use water jets.
EXPLOSION: Cool containers in case of fire.

**SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5,8 & 13
CONTAIN & COLLECT. KEEP OUT OF DRAINS & SEWERS.****SECTION 7. HANDLING AND STORAGE**

STORAGE: Store separately from any reactive substances - oxidisers in particular.
FIRE: No open flames. No smoking.
EXPLOSION: Keep containers cool. Avoid free fall of liquid - use earthing.

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OEL.TWA: 100.ppm

TYPE: Mixture See Section 2 "Skin"

SAPMA RATING: 3-H-E

PPE: Respirator & suitable eye protection

INHALATION: In case of insufficient ventilation, use suitable respiratory protection.

SKIN: Use barrier cream and impervious gloves.

EYES: Use face shield & goggles or full-face respirator/hood. Avoid direct contact.

INGESTION: Observe the rules of hygiene. Wash before eating, drinking or smoking.

GENERAL: Appropriate hand protection and protective clothing must always be used.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

CHEMICAL CLASS: PAINT PRODUCT

APPEARANCE: COLOURED VISCOUS LIQUID

ODOUR: MILD (TURPS)

pH: N/A

DENSITY: 1.03 – 1.18

NON-VOLATILE: 52 - 60%

FLASH POINT: 37°C

TCC

EXPLOSIVITY: 1.0 /8.7 %

FLAMMABILITY: Flammable - Flash point < 63°C

BOILING POINT/RANGE: 160 - 200°C

SOLUBILITY: WATER: Insoluble

OIL: Miscible

PARTITION COEFFICIENT (N-OCTANOL/WATER): N/E CONDUCTIVITY: N/A

SECTION 10. STABILITY AND REACTIVITY

STATIC: Could produce static discharge - use earthing

STABILITY: Stable if stored under normal conditions. Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED

LD₅₀ ORAL: mg/kgLD₅₀ SKIN: mg/kgLC₅₀ INHALATION: mg

SECTION 12. ECOLOGICAL INFORMATION

May have short-term environmental effects. Contain, monitor & remove.

SECTION 13. DISPOSAL CONSIDERATIONS

Hazardous. Use reputable waste disposal contractors. Destroy used containers.

SECTION 14. TRANSPORT INFORMATION

UN No.: 1263

PACKING GROUP: III

HAZCHEM CODE: 3[Y]

EA CODE: 127

IMO CLASS: 3.3

PAINT

MARINE POLLUTANT CLASS: Y

SECTION 15. REGULATORY INFORMATION

EC INDEX No.:

EEC LABEL No. (EINECS/ELINCS): XI Irritant

R10 Flammable

S16 Keep away from sources of ignition - No smoking

S28 After contact with skin, wash immediately with soap and water, or use approved hand cleaner.

S33 Take precautionary measures against static discharges.

S38 In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

THESE PAINTS CONTAIN NO ADDED LEAD AND ARE "LEAD-FREE" FOR PAINTING TOYS
IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.