

MATERIAL SAFETY DATA SHEET

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NAME: DAMPSHIELD

REF. CODE: F684-0600

Date: 2011-12-29

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

NAME: DAMPSHIELD

CODE: F684-0600

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.: NONE EAC: N/A HAZCHEM:

HAZARD RATING: N N 2 SAPMA: 3-H-C

PIGMENTED WATER BASED EMULSION PAINT

IN EMERGENCY CONTACT: P MOODLEY AT PHONE: 031 904 8164

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

EC CLASSIFICATION: NONE

POSSIBLE TRACES OF RESIDUAL MONOMER (e.g. Butyl Acrylate or Methyl Methacrylate <100ppm)

NO HAZARDOUS SUBSTANCES 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: May be irritating to sensitive individuals.

SKIN: May be irritating.

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: Wash with 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. Induce vomiting if patient is conscious. Call doctor.

SECTION 5. FIRE FIGHTING MEASURES

Non-flammable.

Keep containers cool with water spray to prevent pressure build-up.

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

SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

Keep containers cool.

This MSDS conforms to SABS ISO 11014-1: 1994 (ISO-11014/ANSI Z400.1.1996)

OEL's derived from OHS Act Regulations for Dangerous Chemical Substances dated 25 August 1995 (EH-42)

SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991).

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OEL.TWA: > 800ppm TYPE: Mixture See Section 2 "Skin"
SAPMA RATING: 3-H-C PPE: Gloves & suitable eye protection
INHALATION: In case of insufficient ventilation, use suitable respiratory protection.
SKIN: Use barrier cream and impervious gloves.
EYES: Use face shield or goggles. 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: WATER BASED PAINT
APPEARANCE: OFF WHITE
pH: Ca 9 DENSITY: 1,26 - 1.30 NON-VOLATILE: Ca51%
FLASH POINT: N/A BOILING POINT: 100+
SOLUBILITY: WATER: Miscible OIL: Insoluble
PARTITION COEFFICIENT (N-OCTANOL/WATER): N/Q CONDUCTIVITY: N/Q

SECTION 10. STABILITY AND REACTIVITY

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/kg LD₅₀ SKIN: mg/kg LC₅₀ INHALATION: mg

SECTION 12. ECOLOGICAL INFORMATION

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

SECTION 13. DISPOSAL CONSIDERATIONS

Use reputable waste disposal contractors. Destroy used containers.

SECTION 14. TRANSPORT INFORMATION

UN No.: NONE PACKING GROUP: N/A HAZCHEM CODE:
IMO CLASS: N/A MARINE POLLUTANT CLASS: L

SECTION 15. REGULATORY INFORMATION

EC INDEX No.: EEC LABEL No. (EINECS/ELINCS):
S28 After contact with skin, wash immediately with plenty of water
S38 In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 16. OTHER INFORMATION

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.