Reg No: 1992/07244/07 VAT Nr: 4320226139 354 Derdepoort Weg, Silverton, Pretoria P.O Box 75351, Lynwood Ridge, 0040 Tel: 012 804 7305 Fax: 012 804 6188 e-mail: info@promacpaints.co.za

www.promacpaints.co.za



SAFETY DATA SHEET

Date issued 11/17/2016

FB SERIES: CEILING PAINT PINK TO WHITE

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code FB Series Product Name CEILING PAINT PINK TO WHITE

Recommended use A paint or paint constituent product

Company Name Promac Paints (Pty) Ltd

PO Box 75351 Address

Lynwood Ridge

0040

Telephone 012 804 7305 **Facsimile** 012 804 2040

Emergency Contact - M.Soobramoney- 012 8047305

SECTION 2. HAZARDS IDENTIFICATION

HAZARDOUS MIXTURE, DANGEROUS GOODS **Overall Nature**

Classification reference SANS10234 (1272/2008/EC):

Classification of the substance or mixture

(H314) Skin corrosion/irritation, Hazard Category 1A, 1B, 1C Serious eye damage/eye irritation, Hazard Category 2 Reproductive toxicity, Hazard Category 1A, 1B (H319) (H360D)

GHS label elements, including precautionary statements

Signal word Danger

Pictograms



Hazard and Precautionary Statements

Hazard Statements

Causes severe skin burns and eye damage

Causes serious eye irritation May damage the unborn child.

Precautionary Statements

Prevention Statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust/fume/gas/mist/vapours/spray.

Wash ... thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Use personal protective equipment as required.

Response Statements

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/ attention.

Immediately call a POISON CENTER or doctor/physician.

Specific treatment (see ... on this label). ... Reference to supplemental first aid instruction.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse

Storage Statements

Store locked up.

Disposal Statements

Dispose of contents/container in accordance with local/regional/ national/international regulations in accordance with local/regional/ national/international regulation

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product type: Mixture Generic name:

CAS No.: Not applicable EU Index No: Not applicable UN No: Not applicable

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

EC Labels CAS Number EC Index % m/m 2-METHOXYPROPYL ACETATE 607-251-00-0 <1.4 % 070657-70-4 - T 2-AMINOETHANOL <15% С 000141-43-5 603-030-00-8

Classification reference SANS10234 (1272/2008/EC):

EC Index

Classification`| Hazard Code´| Note | Flam. Liq. 3;Repr. 1B;STOT SE 3 | H226;H360D ;H335 | 607-251-00-0

603-030-00-8 Acute Tox. 4 ;Acute Tox. 4 ;Acute Tox. 4 ;Skin Corr. 1B | H332;H312;H302;H314 | |

SECTION 4. FIRST AID MEASURES

Inhalation Move to fresh air. In case of discomfort seek medical attention.

Skin Remove contaminated clothing. Use a skin cleaner. In severe cases refer to Doctor.

Eyes Rinse immediately with plenty of water. Seek medical advice.

Ingestion Give plenty of water/milk. Induce vomiting if patient is conscious. Seek medical advice.

SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media:

Specific hazards arising from the chemical:

No direct explosion hazard expected.

Dried residues - combustible with toxic fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Contain & collect. Keep out of drains and sewers

Wear protective equipment (see Section 8). Keep unprotected persons away.

Do not allow product to reach sewage system or any water course.

Remove ignition sources and provide sufficient ventilation

SECTION 7. HANDLING AND STORAGE

Storage:

Store seperately from: explosives,

Handling:

Ensure good ventilation/exhaustion at the workplace

Do not spray on a naked flame or any incandescent material

Eating, drinking and smoking in work areas is prohibited

Wash hands after use

Remove contaminated clothing and protective equipment before entering eating areas

Inhalation Use respiratory protection.

Skin AVOID CONTACT. Use impervious gloves, apron and boots.

Use goggles. Avoid direct contact. **Eyes**

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

Name CAS Number TWA OEL TWA OEL STOEL STOEL OEL Vap.Press. (mg/m3) (mmHg) (mg/m3)(ppm) Type (ppm)

CEILING PAINT PINK TO WHITE Not applicable

Components: 2-METHOXYPROPYL ACETATE 070657-70-4

2-AMINOETHANOL 000141-43-5 RL 3. 15 6

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

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e-mail: <u>info@promacpain</u> www.promacpaints.co.za

OEL Type : Mixture

Maintain air concentrations below occupational exposure standards, using engineering controls as necessary

Appropriate hand protection and protective clothing must always be used

Keep away from foodstuffs, beverages and feed Wash hands before breaks and at the end of work

Personal protective equipment:

Skin PPE: Overall and impervious gloves (eg nitrile rubber) **Respiratory PPE**: Air purifying respirator (eg cartridge type)

Eye PPE: Faceshield or solvent resistant goggles

HMIS Rating (USA) 3 - 0 - 0 - I (Health-Flam-Reactivity-PPE)

SAPMA Rating 1-H-E PPE : Gloves, Respirator and Eye protection









SPRAYBOOTH

Spraybooth Type Spraybooth complying with National Standards

Skin PPE Nitrile Gloves

Eyes PPE Faceshield or solvent resistant goggles

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Property Value

Appearance Water based emulsion

Odour Slight >10 Boiling point >100°C Melting point not available Flash point n/a°C Explosive prop not available Oxidizing prop not available Vapour pressure not available Density 1.373-1.473Kg/L Water solubility miscible Fat solubility Oil: insoluble Partition coeficient not available 95-100KU Viscosity Vapour density not available Evaporation rate not available Autoignition temperature not available L.E.L. not available U.E.L. not available % non volatile not available

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions No reaction with fire-fighting water Keep away from : explosives,

SECTION 11. TOXICOLOGICAL INFORMATION

Name CAS Number LD50 Oral LD50 Skin LC50 Inhal(gas) LC50 Inhal(mist)

- mg/kg mg/kg ppmV mg/lt

CEILING PAINT PINK TO WHITE Not applicable 23810 ATEoral 55556 ATEdermal 200000 ATEgas

 2-METHOXYPROPYL ACETATE
 070657-70-4

 2-AMINOETHANOL
 000141-43-5
 21000

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Inhalation Toxic. Accumulative effects. Contact with this material must be avoided.

Skin Highly irritating.

Eyes Irritating.
Ingestion Harmful if swallowed.

MAY INDUCE EFFECTS ON REPRODUCTION/FERTILITY CAT 1. (EC/CHIP2)

SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove Acquatic toxicity:

No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential:

No further relevant information available.

No further relevant information available.

No available ecological data of ingredients:

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. Exercise caution in disposal of used containers. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

SECTION 14. TRANSPORT INFORMATION

UN Number Not applicable Not classified as dangerous for transport



SECTION 15. REGULATORY INFORMATION

Classification reference SANS10234 (1272/2008/EC):

Classification of the substance or mixture

(H314) Skin corrosion/irritation, Hazard Category 1A, 1B, 1C
 (H319) Serious eye damage/eye irritation, Hazard Category 2
 (H360D) Reproductive toxicity, Hazard Category 1A, 1B

SECTION 16. OTHER INFORMATION

POSSIBILITY OF SYSTEMIC EFFECTS - REPRODUCTIVE TOXICITY POTENTIAL. IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE. THIS SUBSTANCE IS A POTENTIAL SENSITISER - ENSURE PRECAUTIONS ARE TAKEN.

HMIS Rating (USA): 3 - 0 - 0 - I (Health-Flam-Reactivity-PPE)

Hazard (H) phrases associated with components

H226 : Flammable liquid and vapour H302 : Harmful if swallowed H312 : Harmful in contact with skin

H314 : Causes severe skin burns and eye damage

H332 : Harmful if inhaled

H335 : May cause respiratory irritation H360D : May damage the unborn child.

Abbreviations

Code: Abbreviation: Meaning

-: : flammable
C: : corrosive
T: : toxic

: : Associated pictogram code shown in brackets

H226: Flam. Liq. 3: (GHS02) Flammable liquids, Hazard Category 3 H302: Acute Tox. 4: (GHS07) Acute toxicity (oral), Hazard Category 4 H312: Acute Tox. 4: (GHS07) Acute toxicity (dermal) Hazard Category

H312 : Acute Tox. 4 : (GHS07) Acute toxicity (dermal), Hazard Category 4
H314 : Skin Corr/irrit 1A/1B/1C : (GHS05) Skin corrosion/irritation, Hazard Category 1A, 1B, 1C

H332 : Acute Tox. 4 : (GHS07) Acute toxicity (inhalation), Hazard Category 4

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H335 : STOT SE 3 : (GHS07) Specific target organ toxicity ^ Single exposure, Hazard Category 3, Respiratory tract irritation H360D : Repr. 1A / 1B : (GHS08) Reproductive toxicity, Hazard Category 1A, 1B
  %m/m : Percent by mass
ATE : Acute Toxicity Estimate
CAS : Chemical Abstracts Service
 : CHIP : Chemicals (Hazard Information and Packaging for supply)
: CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
  CNS : Central Nervous System
DIN : Standard of the German Institute for Standardisation
   DOT : Department of Transport
  : EC : European Community
: EC50 : Effective Concentration (Median) for 50% of the response under test
  ECB : European Chemicals Bureau ECHA : European Chemicals Agency, Helsinki (http://echa.europa.eu/home_en.asp)
   EEC : European Economic Community
 : EINECS : European Inventory of Existing Chemical Substances : ELINCS : European List of Notified Chemical Substances
  GHS : Globally Harmonized System of Classification and Labelling of Chemicals HMIS : Hazardous Materials Information System (USA only)
   IATA: International Air Transport Association
 : IMDG : International Maritime Dangerous Goods Code : IMO : International Maritime Organization
   INS: Guidance on Identification and Naming of Substances under REACH, ECHA, 2007
  ISO: International Standards Organisation
  : L.E.L. : Lower explosive limit
 : LD50/LC50 : Median (50%) lethal dose/concentration
  : mg/m3 : Milligrams per cubic meter
   MSDS: Material safety data sheet
  : n.a. : Not available
: NC : No Classification
 : No : Number
: OEL : Occupational exposure limit
  : OEL-O : Occupational exposure limit - control limit:
: OEL-RL : Occupational exposure limit - recommended limit:
: OHS Act : Occupational Health and Safety Act
 P statement : Precautionary statement : PPE : Personal protective equipment : ppm : Parts per million
  REACH : Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals RTDG : Regulations on the Transport of Dangerous Goods. Generic term that covers all modal transport regulations (ADR, RID, ADN, IMDG and ITDG)
   SABS: South African Bureau of Standards
   SANS · South African National Standards
   SAPMA : South African Paint Manufacturers Association
   SARA 313 : Toxic Release Inventory Reporting SRA Section 3
  : SDS : Safety Data Sheet
   STOEL: Short-term occupational exposure limit
  STOT-RE: Specific Target Organ Toxicity - Repeated Exposure STOT-SE: Specific Target Organ Toxicity - Single Exposure
  TDG : Transport of Dangerous Goods
TSCA : Toxic Substance Control Act (USA only)
   TWA: Time weighted average
  : U.E.L. : Upper explosive limit
   UN: United Nations
  : WHMIS : Workplace Hazardous Materials Information Systems (Canada only)
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This SDS conforms with General Administrative Regulations of 6 Sept.1996 (SANS11014:2010/ISO11014:2009) OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42) SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991) 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.

(Date of issue: 11/17/2016 Date of analysis: 11/17/2016)