

SAFETY DATA SHEET**BW Series : FE CEILINGS PINK TO WHITE****SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product Code	BW Series	Product Name	FE CEILINGS PINK TO WHITE
Recommended use	A paint or paint constituent product		
Company Name	Promac Paints (Pty) Ltd		
Address	PO Box 75351 Lynwood Ridge 0040 -		
Telephone	012 804 7305		
Facsimile	012 804 2040		
Emergency Contact	- M.Soobramoney - 012 8047305		

SECTION 2. HAZARDS IDENTIFICATION**Overall Nature** HAZARDOUS MIXTURE, DANGEROUS GOODS**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

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

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details

REVISION 01/05/2011

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

Name	% m/m	EC Labels	CAS Number	EC Index
2-METHOXYPROPYL ACETATE	<1.4 %	- T	070657-70-4	607-251-00-0
2-AMINOETHANOL	<1.5 %	C	000141-43-5	603-030-00-8

Classification reference SANS10234 (1272/2008/EC) :

EC Index	Classification Hazard Code Note
607-251-00-0	Flam. Liq. 3; Repr. 1B; STOT SE 3 H226; H360D ; H335
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 separately 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.
Eyes Use goggles. Avoid direct contact.
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)	(ppm)	(mg/m3)	(ppm)	Type (mmHg)
FE CEILINGS PINK TO WHITE	Not applicable					

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details
REVISION 01/05/2011

Components :	-----	-----	-----	-----	-----	-----
2-METHOXYPROPYL ACETATE	070657-70-4					
2-AMINOETHANOL	000141-43-5	8.	3.	15	6	RL

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

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 - 1 (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

Respiratory Protection Air supplied full facepiece or head covering respirator suitable for organic vapours/particulates

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Water based emulsion
Odour	Slight
pH	>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 coefficient	not available
Viscosity	95-100KU
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,

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details

REVISION 01/05/2011

SECTION 11. TOXICOLOGICAL INFORMATION

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal(gas)	LC50
Inhal(mist)					
-	-	mg/kg	mg/kg	ppmV	mg/lt
FE CEILINGS PINK TO WHITE	Not applicable	23810 ATEoral	55556 ATEdermal	200000 ATEgas	
Components :	-----	-----	-----	-----	-----
2-METHOXYPROPYL ACETATE	070657-70-4				
2-AMINOETHANOL	000141-43-5	21000			

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.
 Mobility in soil : 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

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details
 REVISION 01/05/2011

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 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
 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-CL : 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)
 ===== : :

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)

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details
 REVISION 01/05/2011

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details
REVISION 01/05/2011