

P.DS.060 (FB SERIES) REV02/08/2017)

Our Quality Spreads Further

#### **SOLVENT BASED**

# PLASTER PRIMER



**Promac Easycoat Plaster Primer** is a solvent based plaster primer which penetrates the surface and ensures optimum adhesion of top coats to the surface, while providing protection against alkali and efflorescence.



#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product Code: FB SERIES

Product Name: EASYCOAT PLASTER PRIMER SB
Recommended use: A paint or paint constituent product

**Company Name:** PO Box 75351 **Address:** Lynwood Ridge

0040

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

Emergency Contact: H. Kansara- 012 8047305

## **SECTION 2. HAZARDS IDENTIFICATION**

Overall Nature: HAZARDOUS MIXTURE, DANGEROUS GOODS

Classification reference: SANS10234 (1272/2008/EC):

Classification of the

**substance or mixture:** (H226) Flammable liquids, Hazard Category 3

(H317) Sensitisation ^ Skin, Hazard Category 1 (H351) Carcinogenicity, Hazard Category 2 (H304) Aspiration hazard, Hazard Category 1

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

Signal word: Danger

Pictograms:



## HAZARD STATEMENTS

Hazard Statements: Flammable liquid and vapour

May cause an allergic skin reaction Suspected of causing cancer

May be fatal if swallowed and enters airways



















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## PRECAUTIONARY STATEMENTS

**Prevention Statements:** Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment. – if the explosive is electrostatically sensitive.

Use explosion-proof electrical/ventilating/lighting/.../ equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray.

Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

Use personal protective equipment as required.

Response Statements: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

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

skin with water/shower.

IF exposed or concerned: Get medical advice/ attention.

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

Do NOT induce vomiting.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse. In case of fire: Use powder/... for extinction.

Storage Statements: Store in a well-ventilated place. Keep cool.

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

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Product type: Mixture

Generic name: PAINT PRODUCT
CAS No.: Not applicable
EU Index No: Not applicable
UN No: 1263

## HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

Name	% m/m	EC Labels	CAS Number	EC Index
AROMATIC SOLVENT	<1.5 %	Xn	MIX	0
WHITE SPIRIT (WS3) Xn	<5 %	Xn	064742-88-7	649-405-00-X
AROMATIC NAPHTHA (ARO1) " Xn" (Benzene < 0.1%)	<4 %	Xn	064742-95-6*	649-356-00-4



















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## CLASSIFICATION REFERENCE SANS10234 (1272/2008/EC):

EC Index	Classification	Hazard Code	Note	
0	Flam. Liq. 3	H226	-	
	STOT SE 3	H335		
	Asp. Tox. 1	H304		
649-405-00-X	Asp. Tox. 1	H304	H^	
649-356-00-4	Asp. Tox. 1	H304	H^	

#### **SECTION 4. FIRST AID MEASURES**

**Inhalation:** Move to fresh air.

**Skin:** Always wash after being in contact with chemical substances. **Eyes:** Rinse with plenty of water. Seek medical advice if symptoms persist.

Ingestion: Give plenty of water/milk. Induce vomiting if patient concious. Get medical advice.

#### **SECTION 5. FIRE FIGHTING MEASURES**

Suitable extinguishing media: Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets.

Specific hazards arising from

the chemical: Containers liable to burst in a fire.

Flammable with toxic fumes.

Special protective actions

for fire-fighters: Suitable extinguishing media: Foam, dry agent

Substance reacts violently/is explosive

For fires use breathing apparatus. If no fire, breathing apparatus not essential Prevent, by any means available, spillage from entering drains or water courses

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Contain & collect. Caution - Can make floors slippery.

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, toxic gases, oxidising substances, organic peroxides,

poisonous (toxic) substances, infectious substances (biohazards),

No open flames. No smoking.

Store containers with due care in case of fire.

Subject to local bylaws

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





















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Inhalation: Inhalation In case of insufficient ventilation, use suitable respiratory protection.
 Skin: Skin Observe the rules of hygiene. Wash before eating, drinking or smoking.
 Eyes: Eyes Avoid direct contact. Never touch eyes with dirty hands or gloves.

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

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	CAS Number	TWA OEL (mg/m3)	TWA OEL (ppm)	STOEL (mg/m3)	STOEL (ppm)	OEL Type	Vap.Press. (mmHg)
PLASTER PRIMER	Not applicable						
Components:							
AROMATIC SOLVENT	MIX					MIX	5
WHITE SPIRIT (WS3) Xn	064742-88-7	575	100	720	125	RL	
AROMATIC NAPHTHA (ARO1) " Xn" (Benzene < 0.1%)	064742-95-6*	1200				RL	

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 gogglesHMIS Rating (USA)1 - 0 - 0 - I (Health-Flam-Reactivity-PPE)

SAPMA Rating 3-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





















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#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Property: Value

Appearance: Water based emulsion

Odour: **Typical** pH: not availabe **Boiling point:** >35°C **Melting point:** not available Flash point: >23°C not available **Explosive prop:** Oxidizing prop: not available Vapour pressure: not available 0.941-1.041Kg/L Density: Water solubility: miscible Fat solubility: oil: miscible Partition coeficient: not available Viscosity: 75-82KU Vapour density: not available **Evaporation rate:** not available Autoignition temperature: not available L.E.L.: not available

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions

No reaction with fire-fighting water

Keep away from: explosives, toxic gases, oxidising substances, organic peroxides, poisonous (toxic) substances, infectious substances (biohazards),

### **SECTION 11. TOXICOLOGICAL INFORMATION**

Name	<b>CAS Number</b>	LD50 Oral	LD50 Skin	LC50 Inhal(gas)	LC50 Inhal(mist)
	-	mg/kg	mg/kg	ppmV	mg/lt

PLASTER PRIMER Not applicable >500 500000 - -

Components:

U.E.L.:

% non volatile:

AROMATIC SOLVENT MIX

WHITE SPIRIT (WS3) Xn 064742-88-7 >5000 mg (Rat)

not available

35-40%

AROMATIC NAPHTHA (ARO1)

" Xn" (Benzene < 0.1%) 064742-95-6\* >5000 mg (Rat)

Toll Free: 080 111 1019 | Head Office: 012 804 7305 | www.promacpaints.co.za

















**ATEdermal** 





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Inhalation: Irritating.

**Skin:** Skin Irritating, risk of dermatitis. May be absorbed.

Eyes: Irritating.

**Ingestion:** Irritating and nauseating.

#### **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**

Can be eliminated from sewage/effluent by chemical flocculation.

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

## **SECTION 14. TRANSPORT INFORMATION**

UN Number 1263

Shipping Name PAINT PRODUCT

 IMO Class
 3

 Packing Group
 III

 Action Code
 127

 HazChem
 3[Y]

 Kemler Code
 30



#### **SECTION 15. REGULATORY INFORMATION**

## CLASSIFICATION REFERENCE SANS10234 (1272/2008/EC)

Classification of the

substance or mixture: (H226) Flammable liquids, Hazard Category 3

(H317) Sensitisation ^ Skin, Hazard Category 1 (H351) Carcinogenicity, Hazard Category 2 (H304) Aspiration hazard, Hazard Category 1

### **SECTION 16. OTHER INFORMATION**

## IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

**HMIS Rating (USA):** 1 - 0 - 0 - I (Health-Flam-Reactivity-PPE)





















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## Hazard (H) phrases associated with components

H226: Flammable liquid and vapour

H304: May be fatal if swallowed and enters airways

H335: May cause respiratory irritation

**Abbreviations** 

Code: Abbreviation: Meaning

Xn::harmful

Associated pictogram code shown in brackets

H302: Acute Tox. 4: (GHS07) Acute toxicity (oral), Hazard Category 4

%m/m:Percent by massATE:Acute Toxicity EstimateCAS: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





















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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

**SABS:** transport regulations (ADR, RID, ADN, IMDG and ITDG)

SANS: South African Bureau of Standards
SAPMA: South African National Standards

SARA 313: South African Paint Manufacturers Association
SDS: Toxic Release Inventory Reporting SRA Section 3

STOEL: Safety Data Sheet

STOT-RE: Short-term occupational exposure limit

STOT-SE: Specific Target Organ Toxicity - Repeated Exposure
TDG: Specific Target Organ Toxicity - Single Exposure

**TSCA:** Transport of Dangerous Goods

TWA: Toxic Substance Control Act (USA only)

U.E.L.: Time weighted average
UN: Upper explosive limit
WHMIS: United Nations

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.

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