

# SAFETY DATA SHEET

Date issued 30/01/2020

## BW SERIES: FE PLASTERBOND & KEY WB

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Code</b>	BW SERIES	<b>Product Name</b>	PLASTERBOND & KEY WB
<b>Recommended use</b>	A paint or paint constituent product		
<b>Company Name</b>	Promac Paints (Pty) Ltd		
<b>Address</b>	PO Box 75351 Lynwood Ridge 0040 -		
<b>Telephone</b>	012 804 7305		
<b>Facsimile</b>	012 804 2040		
<b>Emergency Contact</b>	- H. Kansara- 012 8047305		

### SECTION 2. HAZARDS IDENTIFICATION

**Overall Nature** EC Classification : Not classified as hazardous  
**Classification reference SANS10234 (1272/2008/EC) :**  
**Classification of the substance or mixture**

(H316) Skin corrosion/irritation, Hazard Category 3

**GHS label elements, including precautionary statements**

**Signal word** Warning  
**Pictograms** None

**Hazard and Precautionary Statements**

**Hazard Statements**  
Causes mild skin irritation  
**Precautionary Statements**  
**Response Statements**  
If skin irritation occurs: Get medical advice/ attention.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Product type :** Mixture      **Generic name :**  
**CAS No. :** Not applicable      **EU Index No :** Not applicable      **UN No :** Not applicable  
**No significant quantity of other classified hazardous substances present.**

### SECTION 4. FIRST AID MEASURES

<b>Inhalation</b>	Move to fresh air.
<b>Skin</b>	Always wash after being in contact with chemical substances.
<b>Eyes</b>	Rinse with plenty of water. Seek medical advice if symptoms persist.
<b>Ingestion</b>	Give plenty of water/milk. Induce vomiting if patient conscious. Get 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. 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 :

Alkaline - corrosive. Caution with contact with non-ferrous metals.

### 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

In case of insufficient ventilation, use suitable respiratory protection.

### Skin

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

### Eyes

Avoid direct contact. Never touch eyes with dirty hands or gloves.

### Ingestion

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

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No significant quantity of other classified hazardous substances present.

Name	CAS Number	TWA OEL	TWA OEL	STOEL	STOEL	OEL	Vap.Press.
		(mg/m3)	(ppm)	(mg/m3)	(ppm)	Type	(mmHg)
PLASTERBOND & KEY WB	Not applicable						
Components :	-----	-----	-----	-----	-----	-----	

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

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 gloves (eg PVC)

**Eye PPE** : Faceshield or solvent resistant goggles

**HMIS Rating (USA)** 0 - 0 - 0 - C (Health-Flam-Reactivity-PPE)

**SAPMA Rating** 4-H-C PPE : Gloves, 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	8.8

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	0.962-1.062 Kg/L
Water solubility	miscible
Fat solubility	Oil : insoluble
Partition coefficient	not available
Viscosity	not available
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

## SECTION 11. TOXICOLOGICAL INFORMATION

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal(gas)	LC50 Inhal(mist)
-	-	mg/kg	mg/kg	ppmV	mg/ltr
PLASTERBOND & KEY WB	Not applicable	55556 ATEoral	166667 ATEdermal	333333 ATEgas	-----
Components :	-----	-----	-----	-----	-----

<b>Inhalation</b>	Possible traces of free monomers. Can be irritating.
<b>Skin</b>	Direct contact to be avoided.
<b>Eyes</b>	Can cause damage.
<b>Ingestion</b>	Irritating and nauseating.

## SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove  
 Aquatic 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** Not applicable Not classified as dangerous for transport

## SECTION 15. REGULATORY INFORMATION

**Classification reference SANS10234 (1272/2008/EC) :**  
**Classification of the substance or mixture**  
 (H316) Skin corrosion/irritation, Hazard Category 3

## SECTION 16. OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.  
 HMIS Rating (USA) : 0 - 0 - 0 - C (Health-Flam-Reactivity-PPE)

