

# MATERIAL SAFETY SHEET

Reviewed 01/02/2016  
Code: GEN



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

## Terra Firma



SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION  
Name: Terra Firma CAS no. : n/a EC no. : n/a UN No. : Non-Hazardous  
Hazchem : 3[Y] SAPMA : 4 minimal 4Hc  
In emergency contact Mylaw Chemicals & Coatings (Pty)Ltd (Chief Chemist) at (011) 474 1900

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS  
[,N R50]  
\*EC Classification: Not classified as hazardous.

SECTION 3: HAZARDS IDENTIFICATION  
SAPMA Health Rating: 4HC - 4 minimal risk.  
Inhalation: Might be irritating to sensitive individuals.  
Skin: NO HAZARD. AVOID CONTACT.  
Eyes: Irritating.  
Ingestion: Irritating and nauseating.  
No carcinogenic, mutagenic or genetic effects established  
May cause undesirable effects to aquatic organisms. Contain, monitor and remove

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: Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES  
Non-flammable. No explosion hazard.  
Keep containers cool with water spray to prevent pressure build up.

SECTION 6: ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13  
Contain & collect. Caution - Can make floors slippery.

SECTION 7: HANDLING AND STORAGE  
Inert substance with no special requirements for hazard containment.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION  
SAPMA Rating: 4 HC: Eye protection and gloves recommended  
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. Use safety glasses  
Ingestion: Observe the rules of hygiene. Wash before eating, drinking or smoking.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES  
Chemical class: WATER BASED PAINT  
Description: COLOURED LIQUID  
SG: 1,4  
pH: 8,5 - 9,5



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## Terra Firma.../continued

Non-Volatile:	Ca50
Boil. pt (°C):	100+
FlashPoint (°C):	N/A
Water:	Miscible
Oil:	Insoluble

### SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions  
Inert - no reaction with fire-fighting water

### SECTION 11: TOXICOLOGICAL INFORMATION

NO RECORD OF CARCINOGENIC, MUTAGENIC OR GENETIC OR CHRONIC EFFECTS established  
Toxicity levels not established

### SECTION 12: ECOLOGICAL INFORMATION

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

### SECTION 13: DISPOSAL INFORMATION

Can be eliminated from sewage/effluent by chemical flocculation.

### SECTION 14: TRANSPORT INFORMATION

Sin/UN no:	Not classified as dangerous
Shipping Name:	Not Classified
Package Group:	Not classified
Class:	Not classified

### SECTION 15: REGULATORY INFORMATION

Classification:	Not classified as hazardous.
S2	Keep out of reach of children (Retail Sales only).
S24/25	Avoid contact with skin and eyes.

### SECTION 16: OTHER INFORMATION

In case of any discomfort always seek medical advice.

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This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)  
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.  
These recommendations were extracted from the EcoChem database (Les Fisher - 031-2660523).