

Material Safety Data Sheet

SECTION ONE: IDENTIFICATION OF THE SUBSTRATE/PREPARATION:

Name: Bituprime
Code: 40003
Chemical Name: Solvent Bitumen 3B
Chemical Category: Hydro -Carbon
Synonyms: N/A

SECTION TWO: COMPOSITION ON INGREDIENTS:

EC Classifications: Hazardous and other relevant component aromatic solvents.

SECTION THREE: HAZARDOUS IDENTIFICATION:

SAPMA Health Rating: 2 HE - flammable
Inhalation: Harmful excessive exposure to this material must be avoided.
Skin: Irritating, risk of dermatitis. May be absorbed.
Ingestion: Irritating and nauseating.
Eyes: Irritating

SECTION FOUR: FIRST AID AND MEASURES:

Eyes: Rinse immediately with plenty of water.
Skin: Wash after being in contact with chemical substance.
Inhalation: Move to fresh air if in discomfort.
Ingestion: Wash mouth with plenty of water. Do not induce vomiting. Seek medical advice.

SECTION FIVE: FIRE FIGHTING MEASURES:

Flammable with toxic fumes.
Containers can burst in a fire.
Can form an explosive vapour/air mixture.
Fog to cool and control.
Do not use water jets.

SECTION SIX: ACCIDENTAL RELEASE MEASURES:

Contain and collect with absorbent material. Keep out of drains and sewers.

SECTION SEVEN: HANDLING AND STORAGE:

Sapma Rating: 2F HE
Store separately from any reactive substances.
NO OPEN FLAMES, NO SMOKING
Keep containers cool. Avoid free fall of liquid.

SECTION EIGHT: EXPOSURE CONTROLS / PERSONAL PROTECTION:

PPE: Respirator a 2 HE - Moderate
Inhalation: In case of insufficient ventilation, use suitable respiratory protection.

Skin: Use only as directed.

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

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



SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES:

Chemical class: Description: Solvent based smell.

SG: ±0.900

Ignition Point: 40° C

Flash Point : 23° C (Derived)

Consistency: liquid

Appearance: black

SECTION TEN: STABILITY AND REACTIVITY:

Stability: Stable under normal conditions

Inert: No reaction with fire-fighting water.

SECTION ELEVEN: TOXICOLOGICAL INFORMATION:

No carcinogenic, mutagenic or genetic effects established

LD50 Oral: 500mg (derived)

SECTION TWELVE: ECOLOGICAL INFORMATION:

Medium to long term environmental effects. Contain, collect, and remove.

SECTION THIRTEEN: DISPOSAL INFORMATION:

Use reputable waste disposable contractors. Exercise caution in disposal of used containers.

SECTION FOURTEEN: TRANSPORT INFORMATION:

Hazardous



Description : Paint

UN No: 1263

Class : 3

Symbol : " Flammable liquid" Diamond

Packing Group:III

SECTION FIFTEEN: REGULATORY INFORMATION:

EC No: N/A

EC Classification: Classified as hazardous.

S2 - Keep out of reach of children. (Retail sales items).

National Legislation:

SECTION SIXTEEN: OTHER INFORMATION:

All information is given in good faith but without guarantee in respect of accuracy and no responsibility is accepted for errors or omissions or the consequences thereof.

OELS derived from OHS Act Regulations for dangerous chemical substances of 25 August 1995 (EH-42)

SAPMA Rating- South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)

These recommendations were extracted (Date of Analysis: 2015/11/02)