

# SAFETY DATA SHEET

Date issued 24/06/2013

## ASC000001 : Stonechip Protector Black



or

Transport:

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Code</b>	ASC000001	<b>Product Name</b>	Stonechip Protector Black		
<b>CAS No.</b>	Not applicable	<b>EU Index No</b>	Not applicable	<b>UN No</b>	1263
<b>Recommended use</b>	A paint or paint constituent product				
<b>Emergency contact</b>	(Tel): +27(0) 41 4011400				

### SECTION 2. HAZARDS IDENTIFICATION

<b>Overall Nature</b>	HAZARDOUS SUBSTANCE. DANGEROUS GOODS				
<b>Chemical Class</b>	PAINT PRODUCT				
<b>Comment</b>	OEL Type : Mixture - See tables in Sections 3 and 8				
<b>Classification reference</b>	<b>SABS0265 (Directives 67/548/EEC or 1999/45/EC):</b>				
<b>Danger symbol</b>	flammable				
<b>R Phrases</b>	R10,66,67				
<b>S Phrases</b>	S43A				

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

<b>Signal word</b>	Warning				
<b>Pictograms</b>	GHS02;GHS07				
Flam. Liq. 3	H226	Flammable liquid and vapour			
	EUH066	Repeated exposure may cause skin dryness or cracking			
STOT SE 3	H336	May cause drowsiness or dizziness			

<b>HMS Rating (USA)</b>	1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)				
<b>SAPMA Health Rating</b>	3-SLIGHT - Irritation or minor reversible injury possible				
<b>Inhalation</b>	Irritating.				
<b>Skin</b>	Irritating, risk of dermatitis. May be absorbed.				
<b>Eyes</b>	Irritating.				
<b>Ingestion</b>	Irritating and nauseating.				
	May have short term environmental effects. Contain, monitor & remove				

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

Name	% m/m	EC Labels	CAS Number	EC Index
AROMATIC HYDROCARBON SOLVENT	<8 %	Xn		o
XYLENE	<9 %	Xn	001330-20-7	601-022-00-9
n-BUTYL ACETATE	<4 %	-	000123-86-4	607-025-00-1
SOLVENT NAPHTHA (ARO1) C6H6<0.1	<1 %	Xn	064742-95-6	649-356-00-4

#### EC Classification reference **SABS0265 (Directives 67/548/EEC or 1999/45/EC):**

EC Index	Classification
o	Xn : R10,37,65
601-022-00-9	Xn : R10,20/21,38
607-025-00-1	R10,66,67
649-356-00-4	Xn : R10,65

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

EC Index	Classification   Hazard Code
	o not found in T31
601-022-00-9	Flam. Liq. 3;Acute Tox. 4 *;Acute Tox. 4 *;Skin Irrit. 2   H226;H332;H312;H315
607-025-00-1	Flam. Liq. 3;STOT SE 3   H226;H336
649-356-00-4	Asp. Tox. 1   H304

**SECTION 4. FIRST AID MEASURES**

<b>Inhalation</b>	Move to fresh air.
<b>Skin</b>	Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention
<b>Eyes</b>	Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
<b>Ingestion</b>	Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

**SECTION 5. FIRE FIGHTING MEASURES**

Flammable with toxic fumes.  
 Containers liable to burst in a fire.  
 Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets.

**SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13**

Contain & collect. Use an inert - NOT sawdust. Keep out of drains & sewers.  
 Contain & collect spillage with non – combustible absorbent materials, e.g sand, earth, vermiculite, diatomous earth and place in container for disposal according to local regulations. Clean preferably with detergent; avoid use of solvents

**SECTION 7. HANDLING AND STORAGE**

Store only in designated places.  
 Store between 5 and 25 °C in a dry, well – ventilated place away from sources of heat, ignition and direct sunlight.  
 No open flames. No smoking.  
 Store containers with due care in case of fire.  
 Subject to local bylaws

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

Name	CAS Number	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (ppm)	OEL Type
XYLENE	001330-20-7	435	100	650	150	RL+ S
n-BUTYL ACETATE	000123-86-4	710	150	950	200	RL
SOLVENT NAPHTHA (ARO1) C6H6<0.1	064742-95-6	1200				RL

<b>HMIS Rating (USA)</b>	1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)
<b>SAPMA Rating</b>	3-H-E PPE : Gloves, Respirator and Eye protection
<b>Inhalation</b>	In case of insufficient ventilation, use suitable respiratory protection.
<b>Skin</b>	Use barrier cream and impervious gloves.
<b>Eyes</b>	Use face shield & goggles or full face respirator/hood. Avoid direct contact.
<b>Ingestion</b>	Observe the rules of hygiene. Wash before eating, drinking or smoking. OEL Type : Mixture - See tables in Sections 3 and 8

**SPRAYBOOTH**

<b>Spraybooth Type</b>	Spraybooth complying with National Standards
<b>Skin PPE</b>	Nitrile Gloves
<b>Eyes PPE</b>	Faceshield or solvent resistant goggles
<b>Respiratory Protection</b>	Air supplied full facepiece or head covering respirator suitable for organic vapours/particulates

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Property	Value
Appearance	Black Water based dispersion
Odour	Typical
Boiling point	>35°C
Flash point	>23°C
Relative Density	1.170 – 1.250
Viscosity	85 – 90 KU @23°C

**SECTION 10. STABILITY AND REACTIVITY**

Stable under normal conditions  
 Unstable to heat &/or slight reaction with water  
 Incompatible with/keep away from : explosives, UN class 2.3 gases, oxidising substances, organic peroxides, toxic and biohazardous substances

**SECTION 11. TOXICOLOGICAL INFORMATION**

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal
XYLENE	001330-20-7	4300 mg (Rat)	>5000 mg (Rabbit)	
n-BUTYL ACETATE	000123-86-4	14000 mg (Rat)		
SOLVENT NAPHTHA (ARO1) C6H6<0.1	064742-95-6	>5000 mg (Rat)		

## SECTION 12. ECOLOGICAL INFORMATION

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

## SECTION 13. DISPOSAL INFORMATION

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

## SECTION 14. TRANSPORT INFORMATION

**UN Number** 1263  
**Shipping Name** PAINT PRODUCT  
**IMO Class** 3.3 **Packing Group** III  
**Action Code** 127  
**HazChem** 3[Y]  
**Kemler Code** 30



## SECTION 15. REGULATORY INFORMATION

**EC Classification reference SABS0265 (Directives 67/548/EEC or 1999/45/EC):**

EC Index Number EC no. : n/a

Classification and Labelling - : flammable ; R10,66,67 ; S43A

Risk and Safety Phrases :

- R10 - Flammable
- R66 - Repeated exposure may cause skin drying or cracking
- R67 - Vapours may cause drowsiness and dizziness.
- S43A - In case of fire, use water fog, foam or powder - Do not use water jets!

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

EC Index Number EC no. : n/a

Classification and Labelling Warning ; GHS02;GHS07 ; H226;EUH066;H336

Hazard and Precautionary Statements :

- H226 - Flammable liquid and vapour
- EUH066 - Repeated exposure may cause skin dryness or cracking
- H336 - May cause drowsiness or dizziness
- P370+P378 = In case of fire: Use ... for extinction. : ... Manufacturer/supplier to specify appropriate media.



## SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.  
IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

### Risk (R) phrases associated with components

- R10 : Flammable
- R20/21 : Harmful by inhalation and contact with the skin
- R37 : Irritating to the respiratory system
- R38 : Irritating to the skin
- R65 : Harmful: May cause lung damage if swallowed.
- R66 : Repeated exposure may cause skin drying or cracking
- R67 : Vapours may cause drowsiness and dizziness.

### Hazard (H) phrases associated with components

- H226 : Flammable liquid and vapour
- H304 : May be fatal if swallowed and enters airways
- H312 : Harmful in contact with skin
- H315 : Causes skin irritation
- H332 : Harmful if inhaled
- H336 : May cause drowsiness or dizziness

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.

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