

SAFETY DATA SHEET

Date issued 24/06/2013

ASC000002 : Stonechip Sealer Grey



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code	ASC000002	Product Name	Stonechip Sealer Grey		
CAS No.	Not applicable	EU Index No	Not applicable	UN No	1263
Recommended use	A paint or paint constituent product				
Emergency contact	(Tel): +27(0) 41 4011400				

SECTION 2. HAZARDS IDENTIFICATION

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

Classification reference SANS10234 (1272/2008/EC):

Signal word Warning
Pictograms 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

HMIS Rating (USA)	1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)
SAPMA Health Rating	3-SLIGHT - Irritation or minor reversible injury possible
Inhalation	Irritating.
Skin	Irritating, risk of dermatitis. May be absorbed.
Eyes	Irritating.
Ingestion	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	<8 %	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. 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

Inhalation	Move to fresh air.
Skin	Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention
Eyes	Rinse immediately 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

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

HMS Rating (USA)

1 - 3 - 0 - I (Health-Flam-Reactivity-PPE)

SAPMA Rating

3-H-E PPE : Gloves, Respirator and Eye protection

Inhalation

In case of insufficient ventilation, use suitable respiratory protection.

Skin

Use barrier cream and impervious gloves.

Eyes

Use face shield & goggles or full face respirator/hood. Avoid direct contact.

Ingestion

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

OEL Type : Mixture - See tables in Sections 3 and 8

**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	Grey Water based dispersion
Odour	Typical
Boiling point	>35°C
Flash point	>23°C
Relative Density	1.180 – 1.260
Viscosity	85 – 90 KU @23°C

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions

No reaction with fire-fighting 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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