

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	KWIKSHINE
MSDS REVISION NUMBER	1
MANUFACTURER	Flowcrete SA (Pty.) Ltd. 176 Voortrekker Street Jacobs 4052
TELEPHONE NUMBER	(031) 461 3411
EMERGENCY TELEPHONE NUMBER(S)	Rob Weyers (031) 461 3411
SYNONYMS	None
UN NUMBER	Kwikshine is not considered hazardous for transportation.
DATE PREPARED	January 2011

SECTION 2 - COMPOSITION

HAZARDOUS COMPONENTS	None
R - PHRASES	R 22
S - PHRASES	S 2 / 62

SECTION 3 - HAZARDS IDENTIFICATION

FLAMMABILITY	4 - Minimal
HEALTH EFFECTS - EYES	Slight eye irritant
HEALTH EFFECTS - SKIN	No irritation expected. Prolonged skin contact may result in a slight skin irritation.
HEALTH EFFECTS - INGESTION	Harmful if swallowed

SECTION 4 - FIRST AID MEASURES

EYE CONTACT	Hold eye lids apart and immediately flush with plenty of water for at least 15 minutes. If irritation continues, seek medical attention immediately.
INGESTION	Rinse mouth thoroughly with water. Do not induce vomiting. Seek medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE RATING	4 - Minimal
REACTIVITY	4 - Minimal

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Wear gloves and eye protection.
ENVIRONMENTAL PRECAUTIONS	Contain or dyke the entire perimeter of the contaminated area. Ensure that the spilled material does not enter any drains, surface or ground water.
SPILL CLEAN-UP PROCEDURE	Working from the outer circumference of the contained spill area, absorb the product with sand or sawdust. Collect and place the contaminated materials in an approved disposal container. Dispose of contaminants in accordance with the Local and National By-laws. Should the spill exceed the in-house capabilities, call a spill responder immediately.

SECTION 7 - HANDLING AND STORAGE

STORAGE	Keep in cool and dry storage and in closed containers.
HANDLING	Avoid contact with eyes. Do not ingest. When handling, do not eat, drink or smoke.

SECTION 8 - PERSONAL PROTECTION / EXPOSURE CONTROLS

EYE PROTECTION	Wear safety glasses or goggles. Provide readily accessible eye wash stations.
INGESTION PROTECTION	Wash before eating, drinking or smoking. Observe the rules of hygiene.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM	Mobile liquid
COLOUR	Milky
ODOUR	Slight
pH	9.0 – 10.0
BOILING POINT	No data
MELTING POINT	No data
FLASH POINT	> 100 °C
FLAMMABILITY	4 - Minimal
VAPOUR PRESSURE	No data
SPECIFIC GRAVITY	1.00
SOLUBILITY IN WATER	Dilutable

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY	Stable
HAZARDOUS DECOMPOSITION PRODUCTS	Thermal decomposition may yield acrylic monomers.

SECTION 11 - TOXICOLOGICAL PROPERTIES

ACUTE ORAL TOXICITY (LD50, RAT)	No data
ACUTE DERMAL TOXICITY (LD50, RABBIT)	No data
ACUTE INHALATION TOXICITY (LC50, RAT)	No data
EYE AND SKIN CONTACT	Slight eye irritant. No skin irritation expected.
CARCINOGENICITY	Not a known carcinogen

SECTION 12 - ECOLOGICAL INFORMATION

No data

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Use a reputable waste disposal contractor. Waste disposal measures must comply with all Local and National By-laws.
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SECTION 14 - TRANSPORT INFORMATION

UN NUMBER	Kwikshine is not considered hazardous for transportation.
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SECTION 15 - REGULATORY INFORMATION

RISK (R) PHRASES	R 22 - Harmful if swallowed.
SAFETY (S) PHRASES	S 2 - Keep out of reach of children S 62 - If swallowed, do not induce vomiting. Seek medical advice immediately.

SECTION 16 - OTHER INFORMATION

Alert workers to this hazardous potential and ensure precautions are taken. In cases of any discomfort always seek medical advice.

All information is given in good faith but without guarantee in respect of accuracy. No responsibility is accepted for error of omission or the consequences thereof.