



## MATERIAL SAFETY DATA SHEET

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### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME	IVOCRYL STRAW PRIMER
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	Ivocryl Straw Primer is not considered hazardous for transportation.
DATE PREPARED	November 2015

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### SECTION 2 - COMPOSITION

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HAZARDOUS COMPONENTS	None
ACRYLIC COPOLYMER EMULSION:	40-60%
PIGMENT:	10-30%
WATER:	15-30%
TRADE SECRET INGREDIENTS:	10%
R - PHRASES	R 22
S - PHRASES	S 2 / 62

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### SECTION 3 - HAZARDS IDENTIFICATION

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

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### SECTION 4 - FIRST AID MEASURES

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

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### SECTION 5 - FIRE FIGHTING MEASURES

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<b>FIRE RATING</b>	4 - Minimal
<b>REACTIVITY</b>	4 - Minimal

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### SECTION 6 - ACCIDENTAL RELEASE MEASURES

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<b>PERSONAL PRECAUTIONS</b>	Wear long sleeved clothing, boots, gloves and eye protection.
<b>ENVIRONMENTAL PRECAUTIONS</b>	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.

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**SECTION 7 - HANDLING AND STORAGE**

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**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.

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

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**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.

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**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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**PHYSICAL FORM**

Mobile liquid

**COLOUR**

Pale yellow

**ODOUR**

Slight

**pH**

8 - 9

**BOILING POINT**

No data

**MELTING POINT**

No data

**FLASH POINT**

> 100°C

**FLAMMABILITY**

4 - Minimal

**VAPOUR PRESSURE**

No data

**VISCOSITY**

110 – 116 KU / FP

**SPECIFIC GRAVITY**

1.30

**SOLUBILITY IN WATER**

Dilutable

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**SECTION 10 - STABILITY AND REACTIVITY**

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<b>CHEMICAL STABILITY</b>	Stable
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	Thermal decomposition may yield acrylic monomers.

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**SECTION 11 - TOXICOLOGICAL PROPERTIES**

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<b>ACUTE ORAL TOXICITY (LD50, RAT)</b>	> 5 000 mg / kg
<b>ACUTE DERMAL TOXICITY (LD50, RABBIT)</b>	> 5 000 mg / kg
<b>ACUTE INHALATION TOXICITY (LD50, RAT)</b>	No data
<b>EYE AND SKIN CONTACT</b>	Slight eye irritant. No skin irritation expected.
<b>CARCINOGENICITY</b>	Not a known carcinogen

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**SECTION 12 - ECOLOGICAL INFORMATION**

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No data

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**SECTION 13 - DISPOSAL CONSIDERATIONS**

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<b>WASTE DISPOSAL</b>	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**

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<b>UN NUMBER</b>	Ivocryl Straw Primer is not considered hazardous for transportation.
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## SECTION 15 - REGULATORY INFORMATION

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### 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.

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## SECTION 16 - OTHER INFORMATION

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

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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.

