



SAFETY DATA SHEET

Issue Date 08-Sep-2014

Revision Date 08-Sep-2014

Version 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Code OCP10L
Safety data sheet number OCP10L GHSA
Product Name Overcrete Complete Primer
Pure substance/mixture Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

*1= Yes

Recommended Use Concrete Resurfacing

Uses advised against Not Applicable

1.3. Details of the supplier of the safety data sheet

Manufacturer

On-Crete Australia Pty Ltd, 4/489 Scottsdale Drive, Varsity Lakes, QLD 4227

For further information, please contact

Contact Point Technical Support
E-mail address ian@on-crete.com.au

1.4. Emergency telephone number

Emergency telephone number Phone 07 55936884, Fax 07 55936885

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)

Classification according to Directive 67/548/EEC or 1999/45/EC

Full text of R-phrases: see section 16

2.2. Label elements

Product identifier**Signal word**

Warning

Hazard statements

H315 - Causes skin irritation

H319 - Causes serious eye irritation

Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P103 - Read label before use

P260 - Do not breathe dust/fume/gas/mist/vapors/spray

P262 - Do not get in eyes, on skin, or on clothing

P273 - Avoid release to the environment

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P301 + P330 + P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P391 - Collect spillage

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

Not Applicable

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not Applicable

3.2 Mixtures**Chemical nature**

Aqueous solution of a polymer.

Chemical Name	CAS No.	Weight-%	Classification according to Directive 67/548/EEC or 1999/45/EC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Carboxylated styrene-butadiene copolymer latex	CO-POLYMER	100	-	No data available

Full text of R-phrases: see section 16**Full text of H- and EUH-phrases: see section 16**

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Get medical attention immediately.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists.
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention immediately if irritation persists.
Ingestion	Do NOT induce vomiting. Get medical attention.
Self-protection of the first aider	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms Not Applicable.

4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire

Move containers from fire area if you can do it without risk.

Unsuitable extinguishing media

Not Applicable

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Personal protective equipment must be used.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Prohibit contamination of streams, lakes and other bodies of water. Keep out of drains.

6.3. Methods and material for containment and cleaning up

Methods for containment	Dike to collect large liquid spills and prevent spreading. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.
Prevention of secondary hazards	Follow all government and local body regulations for disposal.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eyes or clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Handle in accordance with good industrial hygiene and safety practice. Personal protective equipment must be used. The threshold limit values noted in Section 8 must be monitored.

General Hygiene Considerations

Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place.

7.3. Specific end use(s)

Risk Management Methods (RMM)

The information required is contained in this Material Safety Data Sheet.

Other Information

All empty containers should be disposed of in an environmentally safe manner in accordance with all government regulations.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Derived No Effect Level (DNEL) Not Applicable

Predicted No Effect Concentration (PNEC) Not Applicable.

8.2. Exposure controls

Engineering Controls NEVER exceed exposure limits. Ensure adequate ventilation, especially in confined areas. Showers. Eyewash stations. Ventilation systems.

Personal protective equipment

Eye/face protection	Wear safety glasses with side shields (or goggles). Reference should be made to AS/NZS 1336/1337 for suitable equipment.
Hand Protection	Wear protective gloves. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Reference should be made to AS/NZS 2161 for suitable equipment.
Skin and body protection	Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Reference should be made to AS/NZS 3765/2210 for suitable equipment.
Respiratory protection	Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation wear respiratory protection. Reference should be made to AS/NZS 1715/1716 for suitable equipment.
Environmental exposure controls	Prohibit contamination of streams, lakes and other bodies of water.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	liquid	Odor	slight aromatic
Appearance	white, aqueous dispersion	Odor threshold	Not Applicable
Color	off white		
Property	Values	Remarks • The indicated values in this section do not necessarily correspond to the product specification. Please refer to the technical information sheet for specification data	
pH	ca. 9 -10	Not Applicable	
Melting point/freezing point	°C	Not Applicable	
Boiling point / boiling range	°C	Not Applicable	
Flash point		Not Applicable	
Evaporation rate		Not Applicable	
Flammability (solid, gas)		Not Applicable	
Flammability Limit in Air		Not Applicable	
Upper flammability limit:		Not Applicable	
Lower flammability limit:		Not Applicable	
Vapor pressure		Not Applicable	
Vapor density	23 hPa	@ 20°C	
Specific Gravity	ca. 0.9 - 1.1	Not Applicable	
Water solubility	completely soluble in all proportions	Not Applicable	
Solubility(ies)		Not Applicable	
Partition coefficient		Not Applicable	
Autoignition temperature		Not Applicable	
Decomposition temperature		Not Applicable	
Kinematic viscosity	50 - 250 mm ² /s	Not Applicable	
Dynamic viscosity		Not Applicable	
Explosive properties	Not Applicable		
Oxidizing properties	Not Applicable		
9.2. Other information			
Softening point	Not Applicable		
Molecular weight	Not Applicable		
VOC Content (%)	Not Applicable		
Density	Not Applicable		
Bulk density	Not Applicable		

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.

10.3. Possibility of hazardous reactions**Hazardous polymerization**

Hazardous polymerization does not occur.

Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to avoid

None known based on information supplied.

10.5. Incompatible materials

Not Applicable.

10.6. Hazardous decomposition products

None known based on information supplied.

Section 11: TOXICOLOGICAL INFORMATION
11.1. Information on toxicological effects**Acute toxicity****Product Information**

No data is available on the product itself. The product contains no substances known to be hazardous to health in concentrations which need to be taken into account. Information given is based on data on the components and the toxicology of similar products.

Inhalation	May cause irritation of respiratory tract. Avoid breathing vapors or mists.
Eye contact	Contact with eyes may cause irritation. Avoid contact with eyes.
Skin Contact	Contact with skin may cause irritation. Avoid contact with skin.
Ingestion	No data available.

Unknown acute toxicity	100% of the mixture consists of ingredient(s) of unknown toxicity.
-------------------------------	--

The following values are calculated based on chapter 3.1 of the GHS document

Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Irritating to eyes.
Sensitization	Not Applicable.
Germ cell mutagenicity	Not Applicable.
Carcinogenicity	Not Applicable.

Reproductive toxicity	Not Applicable.
STOT - single exposure	Not Applicable.
STOT - repeated exposure	Not Applicable.
Target Organ Effects	Eyes, Respiratory system, Skin.
Aspiration hazard	Not Applicable.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

100% of the mixture consists of component(s) of unknown hazards to the aquatic environment

12.2. Persistence and degradability

Taking into consideration the properties of several components, the product is estimated not to be readily biodegradable according to OECD classification. Physico-chemical removability: 98%, OECD 302. The product can be eliminated from water by abiotic processes, e.g. adsorption on activated sludge.

12.3. Bioaccumulative potential

Not Applicable.

12.4. Mobility in soil

Mobility in soil
Not Applicable.

12.5. Results of PBT and vPvB assessment

Not Applicable.

12.6. Other adverse effects

Not Applicable

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container. Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN/ID no. Not regulated

14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Marine pollutant	Not Applicable
14.6 Special Provisions	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not Applicable

RID

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

ADR

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

ICAO (air)

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

IATA

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

Section 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**National regulations****Australia**

See section 8 for national exposure control parameters

Carcinogenicity**International Inventories**

TSCA	Does not comply
DSL/NDL	Does not comply
EINECS/ELINCS	Does not comply
ENCS	Does not comply
IECSC	Does not comply
KECL	Does not comply

PICCS Does not comply
AICS Does not comply

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

Not Applicable

Full text of R-phrases referred to under sections 2 and 3

Not Applicable

Classification procedure

Calculation method

Issue Date 08-Sep-2014

Revision Date 08-Sep-2014

Revision Note Not Applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**Disclaimer**

This data sheet and the health, safety and environment information it contains is considered to be accurate as at the date specified. However no warranty or representation expressed or implied is made as to the accuracy or completeness of the data and the information in this data sheet. Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the users obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Oncrete shall not be responsible for any damage or injury resulting from the abnormal use of this material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.

End of Safety Data Sheet