Date Printed: 22/02/2021 Product: F01-101-FSLRPP-A-CCGRY-10



# Safety Data Sheet

# prepared to UN GHS Revision 3

# 1. Identification of the Substance/Mixture and the Company/Undertaking

No Information

F01-101-FSLRPP-A-CCGRY-10 **Revision Date:** 22/02/2021 **Product Identifier** 1.1

Flowfresh Sealer Pigment Product Name:

Supersedes Date:

22/02/2021

Relevant identified uses of the substance or mixture and uses

advised against

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier

Tremco CPG Australia Pty Ltd

63 Radley Street Virginia QLD 4014 Australia

T. +61 7 3205 7115

F. +61 7 3205 3116 www.flowcreteaustralia.com.au

**Datasheet information** obtainable from:

asia@tremcocpg.com

Emergency telephone number: CHEMTREC 1-800-424-9300 (Inside US)

CHEMTREC +1 703 5273887 (Outside US)

# 2. Hazard Identification

#### 2.1 Classification of the substance or mixture

This product is not classified as hazardous in accordance with the GHS classification criteria as adopted under national standards.

#### 2.3 Other hazards

No Information

#### Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

# 3. Composition/Information On Ingredients

#### **Mixtures**

**Hazardous Ingredients** 

CAS-No. **Chemical Name** <u>%</u> No hazardous items exist

**GHS Hazard Statements** CAS-No. **GHS Symbols** M-Factors

No hazardous items exist

Additional Information: The text for GHS Hazard Statements shown above (if any) is given in Section 16. Date Printed: 22/02/2021 Product: F01-101-FSLRPP-A-CCGRY-10

# 4. First-aid Measures

#### 4.1 Description of First Aid Measures

GENERAL NOTES: When symptoms persist or in all cases of doubt seek medical advice.

AFTER INHALATION: Move to fresh air. Consult a physician after significant exposure.

**AFTER SKIN CONTACT:** Use a mild soap if available. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

**AFTER EYE CONTACT:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. If eye irritation persists, consult a specialist.

**AFTER INGESTION:** Gently wipe or rinse the inside of the mouth with water. Give small amounts of water to drink. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

### Self protection of the first aider:

Be aware the other materials in use may be classified as hazardous.

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

No Information

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

# 5. Fire-fighting Measures

#### 5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam

FOR SAFETY REASONS NOT TO BE USED: Alcohol, Alcohol based solutions, any other media not listed above.

#### 5.2 Special hazards arising from the substance or mixture

No Information

#### 5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. High volume water jet. Hazardous decomposition products formed under fire conditions. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Accidental Release Measures

# 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment.

### 6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. May cause long-term adverse effects in the aquatic environment.

#### 6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

# 6.4 Reference to other sections

Please refer to disposal requirements or country specific disposal requirements for this material. See Section 13 for further information.

### Handling and Storage

### 7.1 Precautions for safe handling

INSTRUCTIONS FOR SAFE HANDLING: Wear personal protective equipment.

PROTECTION AND HYGIENE MEASURES: Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

### 7.2 Conditions for safe storage, including any incompatibilities

**CONDITIONS TO AVOID:** No Information

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**STORAGE CONDITIONS:** Store in original container. Keep locked up or in an area accessible only to qualified or authorised persons. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

### 7.3 Specific end use(s)

No specific advice for end use available.

# 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

Ingredients with Occupational Exposure Limits

(AU)

Name CAS-No. TWA ppm STEL ppm TWA mg/m3 STEL mg/m3

No hazardous items exist

Name CAS-No. OEL Note

No hazardous items exist

FURTHER INFORMATION: Refer to the regulatory exposure limits for the workforce enforced in each country.

#### 8.2 Exposure controls

**Personal Protection** 

**RESPIRATORY PROTECTION:** Respirator with a vapor filter.

EYE PROTECTION: Safety glasses.

HAND PROTECTION: Impervious gloves. Long sleeved clothing. Remove and wash contaminated clothing before re-use.

**OTHER PROTECTIVE EQUIPMENT:** No Information

ENGINEERING CONTROLS: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined

areas.

# 9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: coloured liquid

Physical State Liquid
Odor weak

Odor threshold

PH

Not determined

Not determined

Not determined

Not determined

Boiling point/range (°C) 138 - N.D.

Flash Point, (°C) 255

Evaporation rate Not determined
Flammability (solid, gas) Not determined

Upper/lower flammability or explosive Not determined

limits

Vapour Pressure Not determined
Vapour density Not determined

Relative density 0.98

Solubility in / Miscibility with water

Partition coefficient: n-octanol/water

Not determined

Not determined

Not determined

Decomposition temperature (°C) Not determined

Viscosity 800 - 1000 mPas at 25°C

Explosive properties Not determined

Oxidising properties Not determined

9.2 Other information

VOC Content g/l: Not determined

Specific Gravity (g/cm3) 0.727

# 10. Stability and Reactivity

### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

### 10.2 Chemical stability

No decomposition if stored and applied as directed. Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

### 10.4 Conditions to avoid

No Information

### 10.5 Incompatible materials

Strong oxidizing agents. Acids and bases. Amines.

### 10.6 Hazardous decomposition products

No Information

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# 11. Toxicological Information

### 11.1 Information on toxicological effects

**Acute Toxicity:** 

Oral LD50: No information available.

Inhalation LC50: No information available.

Irritation: No information available.

Corrosivity: No information available.

**Sensitization:** No information available.

Repeated dose toxicity: No information available.

Carcinogenicity: No information available.

**Mutagenicity:** No information available.

**Toxicity for reproduction:** No information available.

STOT-single exposure: No information available.

STOT-repeated exposure: No information available.

**Aspiration hazard:** No information available.

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No. Chemical Name Oral LD50 Dermal LD50 Vapor LC50 Gas LC50 Dust/Mist LC50

Data at the substance level is not

available.

### Additional Information:

No Information

# 12. Ecological Information

### 12.1 Toxicity:

EC50 48hr (Daphnia):

IC50 72hr (Algae):

No information
No information
No information

12.2 Persistence and degradability: No information

**12.3 Bioaccumulative potential:** No information

**12.4 Mobility in soil:** No information

12.5 Results of PBT and vPvB The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

assessment:

# 13. Disposal Considerations

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**13.1 WASTE TREATMENT METHODS:** If recycling is not practicable, dispose of in compliance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# 14. Transport Information

**14.1 UN number** Not applicable

**14.2 UN proper shipping name**Not regulated for transport according to U.S. DOT, ADR/RID, IMDG,

and IATA regulations.

Technical name

Not applicable

14.3 Transport hazard class(es)
Subsidiary shipping hazard

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

14.6 Special precautions for user

EmS-No.:

Not applicable

Not applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not applicable

14.8 ADG Hazchem Code Not applicable

# 15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation for the substance or mixture:

### **National Regulations:**

Please contact Manufacturer / Supplier for details related to inventory listing of national regulations.

Australia Australia Inventory of Industrial Chemicals (AIIC)

China Inventory of Existing Chemical Substances (IECSC)

Japan Inventory of Existing and New Chemical Substances (ENCS)

Korea Korea Existing Chemicals Inventory (KECI)

New Zealand New Zealand Inventory of Chemicals (NZIoC)

Philippines Philippines Inven tory of Chemicals and Chemical Substances (PICCS)

Taiwan Taiwan Chemical Substance Inventory (TCSI)

Thailand Thailand Existing Chemicals Inventory (TECI)

Vietnam National Chemical Inventory (NCI)

# 15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

# 16. Other Information

### Reasons for revision

Composition Information Changed

Substance and/or Product Properties Changed in Section(s):

02 - Hazard Identification

09 - Physical and Chemical Properties

15 - Regulatory Information

Revision Statement(s) Changed

List of References:

Date Printed: 22/02/2021

This Safety Data Sheet was compiled with data and information from the following sources:

The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark; European Union Commission Regulation No. 1907/2006 on REACH as amended within Commission Regulation (EU) 2015/830;

European Union (EC) Regulation No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) and subsequent technical progress adaptations (ATP); EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes".

#### Acronym & Abbreviation Key:

CLP Classification, Labeling & Packaging Regulation

EC European Commission EU European Union United States US

Chemical Abstract Service CAS

European Inventory of Existing Chemical Substances EINECS

REACH Registration, Evaluation, Authorization of Chemicals Regulation

Globally Harmonized System of Classification and Labeling of Chemicals GHS

LTEL Long term exposure limit STEL Short term exposure limit Occupational exposure limit

ppm Parts per million

mq/m3 Milligrams per cubic meter TLV Threshold Limit Value

American Conference of Governmental Industrial Hygienists ACGIH

Occupational Safety & Health Administration OSHA

PET. Permissible Exposure Limits VOC Volatile organic compounds

Grams per liter g/l

Milligrams per kilogram ma/ka

Not applicable N/A LD50 Lethal dose at 50%

LC50 Lethal concentration at 50%

EC50 Half maximal effective concentration IC50 Half maximal inhibitory concentration Persistent bioaccumulative toxic chemical Very persistent and very bioaccumulative vPvB

European Economic Community

ADR International Transport of Dangerous Goods by Road RID International Transport of Dangerous Goods by Rail

IINI United Nations

TMDG International Maritime Dangerous Goods Code IATA International Air Transport Association

MARPOL International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978

International Bulk Container IBC RTI Respiratory Tract Irritation

NF. Narcotic Effects

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.