

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: **StoCryl EH 100**
 Product Use: Coating material
 Restriction of Use in NZ: Refer to Section 15

 Company Name: **Degafloor NZ**
 Address: 6 Sheffield Street
 Levin, 5510

 Telephone: +64 6 367 9799
 E-mail: orders@degafloor.nz
Emergency No: 0800 764 766 (National Poison Centre)

 Date of SDS Preparation: 15 September 2020

Section 2. Hazards Identification

This substance is NOT hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
No hazardous ingredients	To 100	Proprietary

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes: Rinse cautiously with water for several minutes. Seek medical assistance if needed.

 If on Skin: Take off all contaminated clothing immediately.
 Wash skin thoroughly with soap and water or use recognized skin cleanser.
 Do NOT use solvents or thinners.
 If skin irritation persists, call a physician.

 If Swallowed: Rinse mouth. Never give anything by mouth to an unconscious person.
 Clean mouth with water and drink afterwards plenty of water if conscious.
 Do NOT induce vomiting. Seek medical attention if needed.

 If Inhaled: Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration if not breathing. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms: None known

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable or non-combustible.
Hazards from products	Fire may cause evolution of: Carbon monoxide, Carbon dioxide (CO ₂) and Nitrogen oxides (NO _x) Exposure to decomposition products may be a hazard to health.
Suitable Extinguishing media	Alcohol-resistant foam Carbon dioxide (CO ₂) Dry chemical Water spray Do not use high volume water jet.
Precautions for firefighters and special protective clothing	Wear self-contained breathing apparatus for firefighting if necessary. Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
HAZCHEM CODE	None allocated

Section 6. Accidental Release Measures**Personal precautions:**

Ensure adequate ventilation. Do not breathe vapour.

Environmental precautions:

The product should not be allowed to enter drains, water courses or the soil.

Spill and Disposal procedures:

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal. Clean with detergents. Avoid solvents. Dispose of contaminated material as waste according to item 13. Clean contaminated surface thoroughly.

Section 7. Handling and Storage**Precautions for Handling:**

- Avoid contact with skin and eyes.
- Prevent unauthorized access.
- Provide sufficient air exchange and/or exhaust in work rooms.
- Wash hands before breaks and at the end of workday.
- When using do not eat, drink or smoke.
- Remove and wash contaminated clothing and gloves, including the inside, before re-use.

Precautions for Storage:

- Keep away from oxidizing agents and strongly acid or alkaline materials.
- Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- Store in original container.
- Observe label precautions.
- Protect from frost, heat and sunlight.

Section 8 Exposure Controls / Personal Protection**WORKPLACE EXPOSURE STANDARDS (provided for guidance only)**

Substance	TWA		STEL	
	ppm	mg/m ³	ppm	mg/m ³

No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term

Product Name: StoCryl EH 100
Date of SDS: 15 September 2020

SDS Prepared by: Technical Compliance Consultants (NZ) Ltd
Tel: 64 9 475 5240 www.techcomp.co.nz

Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2019 11TH EDITION.

Engineering Controls

Provide adequate ventilation.

Personal Protection Equipment

Eyes	Safety glasses with side-shields conforming to EN166
Hands	Hand protection. Recommended preventive skin protection. Before starting work, apply water-resistant skincare preparations to exposed skin areas. Protective gloves should be worn in case of skin contact during preparation and application
Skin	Work clothes Skin should be washed after contact. Do NOT use solvents or thinners.
Respiratory	No personal respiratory protective equipment normally required. In case of insufficient ventilation, wear suitable respiratory equipment. Employees involved in spraying work or in the immediate vicinity of such work should use a P2 particle filter against spray fog. Respiratory protection complying with EN 143.

Section 9 Physical and Chemical Properties

Appearance	Liquid
Colour	Blue
Odour	Perceptible
Odour Threshold	Not available
pH	ca. 7 - 9
Boiling Point	Not available
Melting Point	Not available
Freezing Point	Not available
Flash Point	Not available
Flammability	The product is not flammable.
Upper and Lower Explosive Limits	Not available
Vapour Pressure	Not available
Vapour Density (air=1)	Not available
Density	ca. 1,01 - 1,02 g/cm ³
Water Solubility	Not available
Partition Coefficient:	Not available
Auto-ignition Temperature	not auto-flammable
Minimum ignition temperature:	Not available
Decomposition Temperature	Not available
Dynamic Viscosity	Not available

Section 10. Stability and Reactivity

Stability of Substance	This product is stable under normal conditions.
Possibility of hazardous reactions	This information is not available.
Conditions to Avoid	This information is not available.
Incompatible Materials	Strong acids and strong bases Strong oxidizing agents
Hazardous Decomposition	No decomposition if stored and applied as directed.

Products	
-----------------	--

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.
Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Not applicable.
Skin	Not applicable.

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

Persistence and degradability	No data available.
Bioaccumulation	No data available.
Mobility in Soil	No data available.
Other adverse effects	Do not allow product to enter into ground water, bodies of water or sewage systems.

Section 13. Disposal Considerations

Disposal Method:

Triple rinse and dispose of according to Local Regulations.

Precautions or methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2012

Section 15 Regulatory Information

This substance is NOT classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

HSW (HS) Regulations 2017 and EPA Notices	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	Not required
Secondary Containment	Not required
Restriction of Use	Only use for the intended purpose.

Glossary

EC ₅₀	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC ₅₀	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD ₅₀	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2017 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact Degafloor NZ, if further information is required.

Issue Date: 15 September 2020

Review Date: 15 September 2025