



SAFETY DATA SHEET

SDS 587

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1. Product and Company Identification

- 1.1 PRODUCT NAME:** Aquafin CJ6 / Indu-Flex CJ13
- 1.2 USE OF PRODUCT** Expansive waterstop tape for construction joints.
- 1.3 SUPPLIER:** Equus Industries Ltd
Sheffield Street
Riverlands Industrial Estate
Blenheim, Marlborough, New Zealand
Telephone: +64 3 578 0214
Fax: +64 3 578 0919
Email. admin@equus.co.nz
- 1.4 EMERGENCY CONTACT:** **National Poison Centre**
Telephone: 0800 764 766
Information about Safety Data Sheet: Telephone: +64 3 578 0214 8:00am – 6:00pm Mon – Fri
- 1.5 DATE OF PREPARATION:** 9 February 2016

2. Hazards Identification

- 2.1 Statement of Hazardous Nature:**
Not considered as hazardous according to New Zealand Hazardous Substance (Minimum degrees of hazard) Regulations 2007.
- 2.2 HSNO Group Standard:**
Not applicable
- 2.3 Substance Classification:**
Not applicable
- 2.4 Hazard Statements:**
Not applicable
- 2.5 Prevention Statements:**
Not applicable
- 2.6 Response Statements:**
Not applicable

3. Composition/Information on Ingredients

- 3.1 Composition:**
Thermoplastic Elastomer
- 3.2 Hazardous Ingredients:**
None

4. First Aid Measures

- 4.1 After Inhalation:**
Move to fresh air if effects are experienced. Rest, keep warm and if symptoms persist, seek medical advice.
- 4.2 After Skin Contact:**
If skin contact causes itchiness or a rash; wash well with soap and water. If symptoms persists, seek medical advice.
- 4.3 After Eye Contact:**
As product is a solid, any damage to the eye will be physical. Treatment symptomatically and if discomfort persists, seek medical advice.
- 4.4 After Ingestion:**
Drink large amounts of water, provide fresh air and call doctor immediately.

5. Fire Fighting Measures

- 5.1 Suitable Extinguishing Media:**
Carbon dioxide, extinguishing powder or water jet. Fight larger fires with water jet or alcohol resistant foam.
- 5.2 Protective Equipment:**
Wear full protective equipment including SCBA respiratory protection.
- 5.3 Specific Hazards:**
No further relevant information available

6. Accidental Release Measures

6.1 Preliminary Action and Precautions:

- | | |
|----------------------------|--|
| Personal Precautions: | Not applicable |
| Environmental Precautions: | Prevent product reaching sewage system or waterways. |
| Method for clean up: | Not applicable |

7. Handling and Storage

- 7.1 Precautions for safe handling:**
Keep away from children.
Keep away from heat and direct sunlight
- 7.2 Storage:**
Store away from excessive heat and sunlight.
Store in accordance with proper warehouse practices.

8. Exposure Controls and Personal Protection Equipment

8.1 Control Parameters:

The product does not contain any relevant quantities of materials currently listed with critical values that need to be monitored in the workplace.

Respiratory Protection – Not required

Hand Protection – Wear protective gloves

Eye Protection – Not required.

Body Protection - Standard protective work clothing.

9. Physical and Chemical Properties

9.1 General Information:

Physical State/Form	Ribbon
Colour	Red
Smell	Weak, characteristic
Odour threshold	Not determined
pH	Not applicable
Melting point/Melting range	Not determined
Boiling point/Boiling range	Not applicable
Flash Point	Not applicable
Inflammability (solid, gaseous)	Not determined
Ignition temperature	>300 °C
Self-inflammability	Product is not selfigniting
Danger of explosion	Product is not explosive
Density at 20°C	0,95 g/cm ³
Water Solubility/Miscibility	Insoluble
Partition coefficient (n-octanol/water)	Not determined
Viscosity:	
Dynamic:	Not applicable
Kinematic:	Not applicable

9.2 Other information:

No further relevant information available.

10. Stability and Reaction

10.1 Reactivity:

No information available

10.2 Chemical Stability:

Thermal Decomposition/conditions to be avoided;
Thermal Decomposition starts at approx. 300 °C

10.3 Possibility hazardous reactions:

None known.

10.4 Conditions to avoid:

No information available.

10.5 Incompatible materials:
No information available.

10.5 Hazardous decomposition products:
None known.

11. Toxicological Information

11.1 Information on toxicological effects:

Acute toxicity:	Based on available data, the classification criteria are not met.
LD/LC50:	No data exists.
Primary irritant effect:	No irritant action known.
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/irritation:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation:	Based on available data, the classification criteria are not met.
CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction).	
Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

12. Ecological Information

- 12.1 Toxicity:**
Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and Degradability:** No further relevant information available.
- 12.3 Bioaccumulative Potential:** No further relevant information available.
- 12.4 Mobility in Soil:** No further relevant information available.
- 12.5 Results of PBT and vPvB assessment**
PBT: Not applicable.
vPvB: Not applicable.
- 12.6 Other adverse effects:** No further relevant information available.

13. Disposal Consideration

- 13.1 Waste treatment methods:**
Recommendations: Smaller quantities can be disposed with household rubbish.
Larger quantities can be disposed of as ordinary industrial waste in accordance with national and local regulations.

14. Transport Information

- 14.1 Land transport: Not regulated under NZS5433 for land transport.
- 14.2 Sea transport: Not regulated
- 14.3 Air transport: Not regulated
- 14.4 Packaging Group: Not applicable
- 14.5 Marine pollutant: No

15. Regulatory Information

- 15.1 HSNO Approval: Not applicable
- 15.2 HSNO Controls: Not applicable

16. Other Information

16.1 Abbreviations/Terminology:

HSNO	Hazardous substances and New Organisms Act
LD50	The amount of a material given all at once which causes the death of 50% of a group of test animals.
LC50	the concentration of a chemical in air that causes the death of 50% of the test animals during a set observation period.
STOT	Specific Target Organ Toxicity.
PBT	Persistent Bioaccumulative Toxic
vPvB	Very Persistent very Bioaccumulative

16.3 Issue Information:

Date of Preparation:	9 February 2016
Reasons:	Change to NZ Format
Replaces:	-

- 16.4 The information contained in this Data Sheet relates only to the specific material identified. Equus Industries Ltd believes the information to be accurate and reliable as at the date of this Data Sheet. No Warranty, Guarantee or representation is expressed or implied by the Company as to the absolute correctness or completeness of any representation contained in this Data and assumes no legal responsibility in connection therewith. It can not be assumed that all acceptable safety measures are contained in this Data Sheet, or that additional measures may not be required under particular or exceptional circumstances or conditions.