



**Section 1 – Identification of the substance/preparation and the company**

**Product Name:** Donaghys MYCOWET  
**Company:** Donaghys Industries Ltd  
**Address:** 16 Sheffield Crescent, PO Box 20 449, Christchurch  
**Telephone Number:** 0800 942 006  
**Manufacturer Product Code:**  
**Recommended Use:** Surfactant.

**Section 2 – Hazard Identification**

**Hazard Classes:** 6.1E, 6.3B, 6.4A, 6.8A, 6.9A, 9.1C  
**ERMA NZ Approval Code:** HSR002503

**Section 3 – Composition Information**

<b>Chemical Entity</b>	<b>CAS No.</b>	<b>Content</b>
Siloxane polyalkyleneoxide copolymer	Trade secret	>35%
Alcohol ethoxylate	Trade secret	<35%
Polyalkylene oxide	Trade secret	<30%

**Section 4 – First Aid Measures**

**If Swallowed:** DO NOT induce vomiting. Have person 1-2 glasses of water to dilute but DO NOT induce vomiting. Get medical advice/attention immediately.

**If in eyes:** Rinse cautiously with water for 15-20 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Contact a POISON CENTRE or doctor/physician.

**If on skin:** Wash with plenty of soap and water. Wash contaminated clothing before reuse. Contact doctor/ physician if symptoms persist.

**If inhaled:** Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention. If person is not breathing, call 111 or ambulance. Ensure airway is clear and apply resuscitation.

**Advice to Doctor:** No specific antipode. Treat symptomatically.

**POISON CENTRE CONTACT: 0800 764 766 (National Poisons Information Centre)**

**Section 5 – Fire-fighting Measures**

**Flashpoint:** Not flammable  
**Combustion Products:** Oxides of carbon, oxides of silicon.  
**Flammability Limits:** N/A  
**Protective Equipment:** Self-contained breathing apparatus and protective gloves and clothing  
**Extinguishing Media:** Based on surrounding materials.  
**Special Fire Fighting Methods:** None

**IN CASE OF EMERGENCY PHONE**

**National Poisons Centre 03-474-4700 or 0800 POISON (0800-764-766)**

Ver: 0607



### Section 6 – Accidental Release Measures

- Spills and Disposal:** Avoid contact with the spilled material or contaminated surfaces. Absorb spilled material using soil, absorbent granules etc. In case of large spills, dike area. Prevent from entering drains, waterways and sewers. Report large spills by contacting emergency services on 111 immediately
- Protective Equipment:** Wear protective gloves and face/eye protection
- Environmental Precautions:** Avoid entry into waterways or streams. Prevent washings from entering waterways.

### Section 7– Handling and Storage

- Storage:** Store out of direct sunlight, in original container tightly closed, dry, cool area.  
Keep out of reach of children.
- Handling:** Do not handle until all safety instructions have been read and understood.  
Wear eye / face protection.  
Contaminated work clothing should not be allowed out of the workplace.  
Avoid unintended release to the environment.  
Approved Handler : Not required  
Tracking: Not required  
Record Keeping: Not required
- Other Information:**

### Section 8 – Exposure Controls/Personal Protection

**These precautions are suggested for conditions where the potential for exposure to the product exists. Emergency conditions may require additional precautions.**

- Exposure Limits:** N/A
- Protective Equipment:** Observe good work place practices and avoid contact with skin and eyes. Wear overalls, safety glasses and waterproof gloves when handling. Wear eye / face protection. In case of inadequate ventilation or if airborne concentrations are likely to be excessive, wear respiratory protection.
- Hygiene Precautions:** Do not eat, drink or smoke when using this product.
- Engineering Controls:** Handle in well ventilated area. Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below exposure limits. Avoid inhalation of dust.



### Section 9 – Physical and Chemical Properties

<b>Appearance:</b>	Clear liquid
<b>Boiling Point:</b>	>150°C at STP unless specified below
<b>Specific Gravity:</b>	1.0067 at 25°C
<b>pH:</b>	Neutral
<b>Vapour Pressure:</b>	<1.33 h/Pa at 20°C
<b>Flash Point:</b>	110°C
<b>Color:</b>	Colourless
<b>Solubility:</b>	Dispersable

### Section 10 – Stability and Reactivity

<b>Stability:</b>	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
<b>Conditions to Avoid:</b>	Excessive heat.
<b>Materials to Avoid:</b>	Avoid contact with strong bases in the presence of high temperature, strong acids, strong oxidizing agents and materials reactive with hydroxyl compounds.
<b>Hazardous Decomposition Products:</b>	Carbon monoxide and dioxide, oxides of silicon.

### Section 11 – Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

<b>Oral LD50:</b>	Rat > 2,000 mg/kg
<b>Inhalation:</b>	Slightly irritant
<b>Dermal LD50:</b>	Rat > 2,000 mg/kg
<b>Ocular:</b>	Moderately irritating
<b>Carcinogenicity:</b>	Product has no known carcinogenic properties.
<b>Mutagenicity:</b>	Non-mutagenic
<b>Chronic Effects:</b>	May be harmful to the thyroid, kidneys and haematopoietic system
<b>Reproductive Toxicity:</b>	May damage fertility.

### Section 12 - Ecological Information

<b>ERMA Classification:</b>	9.1C
<b>Ecotoxicity:</b>	Not Available



### Section 13 – Disposal Considerations

**Product Disposal:** When empty, triple rinse container and add residues to spray tank. Dispose of empty container at an approved landfill or other approved facility. Avoid contamination of any water supply with product or empty container. Do not re-use container

### Section 14 – Transport Information

**Proper Shipping Name:** N/A  
**UN Number:** N/A  
**DG Class:** N/A  
**Subsidiary Risk Class:** N/A  
**Packing Group:** N/A

### Section 15 – Regulatory Information

**ERMA NZ Registration Code:** HSR002503  
**ACVM Approval Number:** Exempt from Registration under the ACVM Act 1997

### Section 16 – Other Information

The information in this MSDS is provided in good faith, but no warranty, expressed or implied is made. Contact Donaghys Industries Ltd for more information.

**EMERGENCY CONTACT No.: 0800 764 766 (National Poisons Information Centre)**