

SAFETY DATA SHEET



Date of issue: 17 September 2016

Micro Soft

IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name Micro Soft Code 50003

Product Use Softener sour for laundry system **Company Name** Dominant (Australia) Pty Ltd

Address 12 Coglin Street, Brompton SA 5007, Australia

Telephone 1300 789 852 or +61 (8) 8245 6900

Facsimile +61 (8) 8340 1626

13 11 26 **Emergency Phone**

2. HAZARDS IDENTIFICATION

GHS Classification Eye Irritation 2

Skin Irritation 2

Signal Word **WARNING**

Hazard Statements Causes skin irritation

Causes serious eye irritation

Precautionary Statements

Wash hands thoroughly after handling

IF ON SKIN: Wash with plenty of soap and water. If skin irritation

occurs: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/attention.

Pictograms





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3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS	Proportion
Cationic surfactant	68410-69-5	10 – 30%
Quaternary ammonium compound	139-07-1	1- 5%
Non-ionic surfactant	103818-93-5	<1%
Citric acid	77-92-9	<1%
Ingredients determined not to be	Blend	Balance
hazardous		

4. FIRST AID MEASURES

Ingestion If swallowed do NOT induce vomiting. Immediately wash mouth out

with water. Seek medical attention if you feel unwell.

If in eyes, hold eye lids apart and flush the eye continuously with Eye

> running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek medical

attention if irritation persists.

Skin If skin contact occurs, Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower. Wash contaminated clothing

before reuse. Seek medical attention if irritation persists.

Inhaled Not normally a problem due to method of use and non-volatile nature

of product. However, if breathing is affected, remove victim from contaminated area. If problem persists seek medical attention.

First Aid Facilities An eye wash and general washing facility should be available adjacent

to the work area.

Advice to Doctor Treat symptomatically. For advice contact a Poisons Information

Centre. (Phone Australia 131 126; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media Use appropriate extinguishing media to suit surrounding area.

Wear chemical splash suit and SCBA.

Hazards from Material does not burn. Produces oxides of carbon and nitrogen on

Combustion combustion.

Precautions for Fire

Fighters

Hazchem None assigned

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6. ACCIDENTAL RELEASE MEASURES

Emergency Keep unauthorised people away. Do not touch or walk through spilled **Procedures**

material. Do not touch damaged containers or spilled materials unless

wearing appropriate protective clothing.

Clean Up Spills will be slippery so treat promptly. For minor spills mop up and

rinse with water. For larger spills absorb material on mineral absorbent

material or absorbent pads. Collect and put into plastic bags or

containers and dispose of through licenced waste disposal contractor.

Rinse area with water.

7. HANDLING AND STORAGE

Handling Wear appropriate protective clothing to prevent skin and eye contact.

> Keep containers closed when not in use. Maintain high standards of personal hygiene. Wash hands immediately after using product.

Store in a cool, dry, well ventilated place out of direct sunlight. Store in Storage

closed containers. Store away from incompatible materials such as

caustic compounds, chlorine bleaches, aluminium or zinc.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Not listed for product.

Standards

Engineering Product is dispensed by electronic feeder system directly into laundry

Controls machine.

Personal Protective

Equipment

Wear gloves when changing drums and also goggles if decanting.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Opaques blue green turquoise liquid with floral fragrance

Solubility in Water Soluble in all proportions

2.3 Ha

Flash Point No data **Melting Point** No data **Boiling Point** No data **Specific Gravity** 1.015

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10. STABILITY AND REACTIVITY

Stability Stable product **Hazardous** Will not occur

Polymerisation

Conditions to

Avoid

Incompatible

Materials

Do not mix with caustic compounds or chloride bleaches.

Reacts with caustic materials and evolves chlorine gas if mixed with

chlorine bleach. Attacks aluminium, tin, and zinc and concrete. Do not mix with anionic detergents.

11. TOXICOLOGICAL INFORMATION

Ingestion Swallowing may result in nausea, vomiting, diarrhoea, abdominal pain

and bleeding. May cause chemical burns to the mouth, oesophagus and

gastrointestinal tract.

Eye Irritating to eyes. Will cause severe irritation if not rinsed promptly.

Skin Contact with skin can result in irritation.

Inhalation Vapours and mists cause irritation to the mucous membranes and upper

respiratory tract.

Chronic Effects Prolonged or repeated exposure to this product will result in skin

irritation and possibly result in dermatitis.

Toxicological Data None available for product.

12. ECOLOGICAL INFORMATION

Ecotoxicity Do not allow product to come in contact with storm / surface waters.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

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14. TRANSPORT INFORMATION

UN No. **Proper Shipping**

Name

Hazchem Code

Class Packing Group None assigned None assigned

None assigned None assigned None assigned

15. REGULATORY INFORMATION

Classification Poisons Schedule: Not classified according to the Poisons Standard

March 2016

Hazardous according to the criteria of the Globally Harmonised System

of Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900

24 hour medical emergency 13 11 26

17th September 2016 Date of preparation