FABRIC SOFTENER
SO SOFT
Safety Data Sheet

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: FABRIC SOFTENER – SO SOFT

Synonyms
Fabric softener so soft

Product Code
176

Recommended use: Fabric softener

Supplier Name	**UDS Pty Ltd**
Address	3 Spireton Place Pendle Hill NSW 2145
Telephone	02 9688 2022
Emergency	1800 201 700
Email	consumables@udcs.com.au
Web Site	www.udsptyltd.com.au
SDS Date	21 JANUARY 2021 Version 1.2

2. HAZARDS IDENTIFICATION

THIS MATERIAL IS NOT HAZARDOUS ACCORDING TO THE HEALTH CRITERIA OF SAFE WORK AUSTRALIA.

UN No.	None Allocated	**DG Class**	None Allocated	**Subsidiary Risk(s)**	None Allocated
Packing Group	None Allocated	**Hazchem Code**	None Allocated	**EPG**	None Allocated

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Content
DITALLOW ACYL DERIVATIVE	68410-69-5	1-30%
NON HAZARDOUS INGREDIENTS	Not Available	Remainder

4. FIRST AID MEASURES

Eye If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Ingestion For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

Advice to Doctor Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability	Non flammable. May evolve toxic gases (Carbon/nitrogen oxides, ammonia, chlorides, hydrocarbons) if strongly heated.
Fire and Explosion	Non flammable. Evacuate area and contact emergency services. Toxic gases (carbon/nitrogen oxides, ammonia, hydrocarbons, chlorides) may be evolved when heated. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
Extinguishing	Non flammable. Prevent contamination of drains or waterways.
Hazchem Code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage	If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution: surfaces may be slippery.

7. STORAGE AND HANDLING

Storage	Store in cool, dry, well ventilated area, removed from strong oxidising agents, anionic detergents, combustible materials and foodstuffs. Ensure containers are adequately labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.
Handling	Before use, carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds	No exposure standard(s) allocated.
Biological Limits	No biological limit allocated.
Engineering Controls	Ensure adequate natural ventilation.
PPE	Wear splash-proof goggles and PVC or rubber gloves. When using large quantities or where heavy contamination is likely, wear coveralls.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	SLIGHTLY VISCOUS OPAQUE WHITE LIQUID	**Solubility (Water)**	SOLUBLE
Odour	FRESH RESIDUAL ODOUR	**Specific Gravity**	0.9-1.1
Ph	5.5 – 6.5	**Volatiles**	NOT AVAILABLE
Vapour Pressure	NOT AVAILABLE	**Flammability**	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	**Flash Point**	NOT RELEVANT
Boiling Point	100°C (Approximately)	**Upper Explosion Limit**	NOT RELEVANT
Melting Point	NOT AVAILABLE	**Lower Explosion Limit**	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended conditions of storage.

Conditions to Avoid Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid Incompatible with oxidising agents (eg. hypochlorites, peroxides), anionic detergents (eg. soaps), heat and ignition sources.

Decomposition May evolve toxic gas if heated to decomposition.

Hazardous Reactions Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard Low irritant - low toxicity. This product has the potential to cause acute and chronic health effects with over exposure. Avoid eye or skin contact and vapour generation – inhalation. Upon dilution, the potential for adverse health effects will be reduced markedly. Potential sensitizer. Those individuals with pre-existing skin, eye or respiratory allergies may be more susceptible to adverse effects.

Eye Low to moderate irritant. Contact may result in irritation, lacrimation, pain and redness.

Inhalation Low Irritant. Over exposure to vapours/mists may result in respiratory irritation, nausea and headaches. Occupational exposure to quatemary ammonium compounds has been reported to cause asthma, although rare. Due to the low vapour pressure, an inhalation hazard is not anticipated, unless sprayed.

Skin Low irritant. Prolonged or repeated contact may result in mild irritation. Potential sensitizing agent.

Ingestion Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data No LD50 data available for this product.

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccomulate. Biodegradable product.

13. DISPOSAL CONSIDERATIONS

Waste Disposal For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. If bulk quantities are required to be disposed of, contact the manufacturer for additional information. Prevent contamination of drains or waterways as aquatic life may be threatened and environmental damage may result.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

Shipping Name	None Allocated				
UN No.	None allocated	**DG Class**	None Allocated	**Subsidiary Risk(s)**	None Allocated
Packing Group	None Allocated	**Hazchem Code**	None Allocated	**EPG**	None Allocated

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Information

ABBREVIATIONS:

ADB - Air-Dry Basis.
BEI - Biological Exposure Indice(s)
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.
CNS - Central Nervous System.
EINECS - European Inventory of Existing Commercial Substances.
GHS – Globally Harmonized System
IARC - International Agency for Research on Cancer.
M - moles per litre, a unit of concentration.
mg/m3 - Milligrams per cubic meter.
NOS - Not Otherwise Specified.
NTP - National Toxicology Program.
OSHA - Occupational Safety and Health Administration.
pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm - Parts Per Million.
RTECS - Registry of Toxic Effects of Chemical Substances.
TWA/ES - Time Weighted Average or Exposure Standard.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Clean Plus Chemicals report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Clean Plus Chemicals report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Report Status

This Safety Data Sheet document has been compiled by UDS Pty Ltd. Further clarification regarding any aspect of this product should contact UDS Pty Ltd directly. While UDS Pty Ltd has taken all due care to include accurate andup-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, UDS Pty Ltd accepts 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.