

## Material Safety Data Sheet

**PRODUCT NAME CHARGE FABRIC SOFTENER**

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Supplier Name** JOHNSONDIVERSEY AUSTRALIA PTY LTD  
**Address** 29 Chifley St, Smithfield, NSW, AUSTRALIA, 2164  
**Telephone** (02) 9757 0300  
**Fax** (02) 9725 5767  
**Emergency** 1800 033 111 (24 hrs)  
**Email**  
**Web Site** <http://www.johnsondiversey.com>

**Synonym(s)** HH15555 CHARGE FABRIC SOFTENER 4X5L, 3362710 CHARGE FABRIC SOFTENER 6X2L  
**Use(s)** FABRIC SOFTENER

### 2. HAZARDS IDENTIFICATION

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**

<b>UN No.</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>Pkg Group</b>	None Allocated
<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated	<b>EPG</b>	None Allocated

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	Conc.	CAS No.
NON HAZARDOUS INGREDIENTS	Not Available	>60%	Not Available
DI-TALLOW AMMONIUM METHOSULPHATE QUATERNARY	Not Available	<10%	Not Available

### 4. FIRST AID MEASURES

**Eye** Flush gently with running water for 15 minutes.

**Inhalation** If over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.

**Skin** Gently flush affected areas with water.

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

**Advice to Doctor** Treat symptomatically

### 5. FIRE FIGHTING MEASURES

**Flammability** Non flammable. No fire or explosion hazard exists.

**Fire and Explosion** Non flammable. No fire or explosion hazard exists.

**Extinguishing** Non flammable.

**Hazchem Code** None

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## 6. ACCIDENTAL RELEASE MEASURES

**Spillage** If spilt (bulk), absorb with sand or similar, collect and place in sealable containers for disposal. Caution, spill site may be slippery.

## 7. STORAGE AND HANDLING

**Storage** Store in cool, well ventilated area removed from foodstuffs. Ensure containers are protected from physical damage and sealed when not in use.

**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 (eg. if container is damaged).

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation** Ensure adequate natural ventilation.

**PPE** Individuals with sensitive skin should consider wearing rubber or PVC gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	OPAQUE BLUE LIQUID	<b>Solubility (water):</b>	SOLUBLE
<b>Odour:</b>	FLORAL ODOUR	<b>Specific Gravity:</b>	0.985 - 1.005
<b>pH:</b>	5 (Approximately)	<b>% Volatiles:</b>	NOT AVAILABLE
<b>Vapour Pressure:</b>	NOT AVAILABLE	<b>Flammability:</b>	NON FLAMMABLE
<b>Vapour Density:</b>	NOT AVAILABLE	<b>Flash Point:</b>	NOT RELEVANT
<b>Boiling Point:</b>	NOT AVAILABLE	<b>Upper Explosion Limit:</b>	NOT RELEVANT
<b>Melting Point:</b>	NOT AVAILABLE	<b>Lower Explosion Limit:</b>	NOT RELEVANT
<b>Evaporation Rate:</b>	NOT AVAILABLE	<b>Autoignition Temperature:</b>	NOT AVAILABLE
<b>Exposure Standard:</b>	NOT AVAILABLE		

## 10. STABILITY AND REACTIVITY

**Reactivity** Compatible with most commonly used materials.

**Decomposition Products** May evolve toxic gases if heated to decomposition.

## 11. TOXICOLOGICAL INFORMATION

**Health Hazard Summary** No adverse health effects are anticipated with normal use of this product.

**Eye** Exposure may result in irritation and lacrimation.

**Inhalation** Over exposure at high levels may result in mucous membrane irritation of the nose and throat. However, under normal conditions of use no adverse health effects are anticipated.

**Skin** Prolonged and repeated contact with the skin may result in mild irritation.

**Ingestion** Ingestion may result in headache, nausea, vomiting, gastrointestinal irritation and diarrhoea.

**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 bioaccumulate.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal** For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information if larger amounts are involved.

**Legislation** Dispose of in accordance with relevant local legislation.

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**14. TRANSPORT INFORMATION**

<b>Shipping Name</b>	None Allocated				
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<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated	<b>EPG</b>	None Allocated

**15. REGULATORY INFORMATION**

<b>Poison Schedule</b>	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).
<b>AICS</b>	All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

**16. OTHER INFORMATION**

**Additional Information** ABBREVIATIONS:  
mg/m<sup>3</sup> - Milligrams per cubic metre  
ppm - Parts Per Million  
TWA/ES - Time Weighted Average or Exposure Standard.  
CNS - Central Nervous System  
NOS - Not Otherwise Specified  
pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.  
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.  
M - moles per litre, a unit of concentration.  
IARC - International Agency for Research on Cancer.

**PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**

The recommendation for protective equipment contained within this Chem Alert 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.

**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 Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

**Report Status** This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer's Material Safety Data Sheet ('MSDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer 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 RMT has taken all due care to include accurate and up-to-date information in this MSDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT 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 MSDS.

**Prepared By** Risk Management Technologies  
5 Ventnor Ave, West Perth  
Western Australia 6005  
Phone: +61 8 9322 1711  
Fax: +61 8 9322 1794  
Email: info@rmt.com.au  
Web: www.rmt.com.au

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**End of Report**