



# Material Safety Data Sheet

## SOFT WASH

Issue Date November 2007

Classified as non-hazardous according to criteria of NOHSC

### COMPANY DETAILS

Company Name: Sierra (Aust) PTY LTD (ABN 511 0106 6022)

Address: 17 Delta Street  
Geebung Qld 4034  
Australia

Tel: +61 (0)7 3216 5099  
Fax: +61 (0)7 3216 5199

Email: [sierra@optusnet.com.au](mailto:sierra@optusnet.com.au)  
Web: [www.sierrachem.com.au](http://www.sierrachem.com.au)

Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control.

### IDENTIFICATION

**Product Name:** SOFT WASH  
**Other Names:** Car Wash Detergent  
**Manufacturer's Product Code:** 7104 (200 lt) 7102 (20 lt) 7100 (5 lt)  
**UN Number:** None Allocated  
**Dangerous Goods Class and Subsidiary Risk:** None Allocated  
**Hazchem Code:** None Allocated  
**Poisons Schedule No.:** Not Scheduled  
**Use:** Non-Toxic Foaming Car Wash.

### Physical Description/Properties:

**Appearance:** Clear, pink viscous liquid  
**Boiling Point/Melting Point:** Not required  
**Vapour Pressure:** Not required  
**Specific Gravity:** 1.004 @ 20oC  
**Flashpoint:** Non flammable  
**Flammability Limits:** Not required  
**Solubility in Water:** Not applicable

### Other Properties:

**pH Value:** 6.8 - 7.4 (Neat)  
**Form:** Liquid

**Ingredients:**

| Chemical Name         | CAS Number: | Proportion: |
|-----------------------|-------------|-------------|
| Detergent concentrate |             | 10-30 %     |
| Food Grade Dye        |             | (TRACE)     |
| Water                 | 7732-18-5   | (BALANCE)   |

---

**HEALTH HAZARD INFORMATION**


---

**Health Effects:****Acute**

|                   |   |
|-------------------|---|
| <b>Swallowed:</b> | Low systemic toxicity, likely to cause nausea, vomiting and diarrhoea.  |
| <b>Eye:</b>       | May be an eye irritant. May cause soreness. May cause watering of eyes.   |
| <b>Skin:</b>      | Practically non-harmful. Repeated or prolonged skin contact may lead to irritation. Contact with skin may result in irritation. |
| <b>Inhaled:</b>   | May cause irritation to the nose and throat. Practically non-harmful by inhalation.   |

**Chronic**

None known.

**First Aid**

|                  |  |
|------------------|--|
| <b>Advice</b>    | For advise, contact a Poisons Information Centre (Phone eg. Australia 13 11 26; New Zealand 03 4747 000 [Not after May 2005] or 0800 764 766 or a doctor at once). |
| <b>Swallowed</b> | Give water to drink. DO NOT induce vomiting. Seek medical advice if effects persist. Not considered a feature of normal use.                                       |
| <b>Eyes</b>      | Irrigate with copious quantity of water for 15 minutes. Seek medical assistance if symptoms persist.   |
| <b>Skin</b>      | Wash with plenty of soap and water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.                                 |
| <b>Inhaled</b>   | Seek medical advice if effects persist. Not considered a feature of normal use.  |

**Advice to Doctor:**

Treat symptomatically.

---

## PRECAUTIONS FOR USE

---

|                              |   |
|------------------------------|---|
| <b>Exposure Standards:</b>   | No exposure limits proposed by National Health and Medical Research Council. TLV is the time weighted average concentration of the work atmosphere over a normal 8-hour work day and a 40-hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. These TLVs are issued as guidelines for good practice. All atmospheric contamination should be kept to as low a level as is practically possible. These TLVs should not be used as fine lines between safe and dangerous concentrations. |
| <b>Engineering Controls:</b> | No special ventilation required.  |
| <b>Personal Protection:</b>  | Avoid contact with eyes. Use gloves if prone to dermatitis.   |
| <b>Flammability:</b>         | Non combustible. Non flammable.   |

---

## SAFE HANDLING INFORMATION

---

|                               |  |
|-------------------------------|--|
| <b>Storage and Transport:</b> | Keep containers securely sealed and protected against physical damage. Ensure containers are clearly labelled. During hot weather vent drums at regular intervals.   |
| <b>Spills and Disposal:</b>   | Isolate leaking containers and stop leak if safe to do so. Slippery when spilt. Avoid accidents, clean up immediately. In the event of a small spill: Use absorbent (soil or sand, sawdust, inert material, vermiculite). Collect and seal in properly labelled drums for disposal. In event of large spill: Contain - prevent contamination of drains and waterways. Pump out to a waste/recovery tank. |
| <b>Fire/Explosion Hazard:</b> | No unusual fire or explosion hazards. Non combustible. In case of fire in the surroundings use the appropriate extinguishing method for the area. No reactivity data available. No Hazchem Code allocated.   |

---

## OTHER INFORMATION

---

|                               |   |
|-------------------------------|---|
| <b>Environment Protection</b> | Avoid contaminating waterways.  |
| <b>Pkg. &amp; Labelling</b>   | Not defined as a 'Dangerous Good' by the Australian Code for the Transport of Dangerous Goods by Road and Rail. |

---

## CONTACT POINT

---

| ORGANISATION                                | TELEPHONE          | ASK FOR       |
|---|--------------------|---------------|
| Poisons Information Centre – Australia Wide | 131126             |               |
| Sierra (Aust) Pty Ltd                       | +61-(0)7-3216 5099 | Glyn McDonald |
| Fire Brigade                                | 000                | Fire Brigade  |
| Police                                      | 000                | Police        |

Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Sierra (Aust) Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.