**Section 1 – Identification of Chemical Product**

**Substance:** Blend of alkaline ingredients, surfactants and other ingredients in water solution.

**Trade Name: Truck Wash & Wax**

**Product Use:** Car and Truck Wash

**Section 2 - Hazards Identification**

**Statement of Hazardous Nature** .

**SUSDP Classification:** N/A **ADG Classification: N/A UN Number:** None allocated

**Emergency Overview**

**Physical Description & Colour:** A Viscous Blue **Odour:** Mild pleasant odour.

**Potential Health Effects**

**Inhalation**

**Short Term Exposure:** Significant inhalation exposure is considered to be unlikely. Available data indicates that this product is not harmful.

**Long Term Exposure:** No data for health effects associated with long term inhalation.

**Skin Contact:**

**Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. Avoid prolonged contact with Concentrate.

**Long Term Exposure:** No data for health effects associated with long term skin exposure.

**Eye Contact:**

**Short Term Exposure:** Exposure via eyes is considered to be unlikely. If in eyes flush with water for 15 minutes and seek medical attention if required.

**Long Term Exposure:** No data for health effects associated with long term eye exposure.

**Ingestion:**

**Short Term Exposure:** Significant oral exposure is considered to be unlikely. If poison occurs contact a doctor or poisons information centre .Give a glass of water.

**Long Term Exposure:** No data for health effects associated with long term ingestion.

**Carcinogen Status:**

**NOHSC:** No significant ingredient is classified as carcinogenic by NOHSC.

**NTP:** No significant ingredient is classified as carcinogenic by NTP.

**IARC:** No significant ingredient is classified as carcinogenic by IARC.

**Section 3 - Composition/Information on Ingredients**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ingredients** | **CAS No** | **Conc,%** | **Proportion** |
| solvents not consider hazards to 100% |  |  | 100 W/V |

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non

hazardous ingredients are also possible.

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that should not be exceeded for more than 15 minutes and should not be repeated for more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

**Section 4 - First Aid Measures**

**General Information:You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764**

**766 in New Zealand) and is available at all times. Have this MSDS with you when you call.**

**Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**Skin Contact:** Flush contaminated areas with lukewarm water apply an emollient.

**Eye Contact:** Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for at least 15 minutes, by the clock, while holding the eyelid(s) open if irritation persists, repeat flushing. Call a Poisons Information Centre or

a doctor if deemed necessary.

**Ingestion:** If swallowed, do not induce vomiting and give a large glass of water, contact Poisons Information Centre.

**Section 5 - Fire Fighting Measures**

Non Flammable. In case of fire, use appropriate extinguishing media most suitable for surrounding fire condition. In extreme heat, drum could explode due to vapour (steam) pressure.

Fire Fighters should wear self-contained breathing apparatus and full protective clothing equipment.

**Section 6 - Accidental Release Measures**

**Accidental release:** Bund the area to prevent run-off to enter drains or water ways. Absorb with sand or other dry

,insert absorbent material. Label as non-hazardous material.

**Section 7 - Handling and Storage**

Store in a cool dry area, out of sunlight, away from food stuffs**.**

**Section 8 - Exposure Controls and Personal Protection**

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Industrial Clothing: **AS2919**, Industrial Eye Protection: **AS1336** and **AS/NZS**

**1337**, Occupational Protective Footwear: **AS/NZS2210**.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Ventilation:** No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains

clean and that vapours and mists are minimised.

**Eye Protection:** Your eyes must be completely protected from this product by splash resistant goggles with face shield. All surrounding skin areas must be covered. Emergency eye wash facilities must also be available in an area close to where this product is being used.

**Skin Protection**, make sure that all skin areas are completely covered by impermeable gloves, overalls, hair covering, apron and face shield. See

below for suitable material types.

**Protective Material Types:** We suggest that protective clothing be made from the following materials: rubber, Viton, nitrile.

**Respirator:** Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

Eyebaths or eyewash stations and safety deluge showers should be provided near to where this product is being used.

**Section 9 - Physical and Chemical Properties:**

**Physical Description & colour**: Viscous Blue liquid **Odour:** Mild pleasant odour. **Water Solubility:** Completely soluble. **pH:of a 1% solution** pH about 8 approximately **SG** 1.05 approximately **Wetting ability** Excellent

**Rinse ability** Superior **Biodegradable** All Surfactants **Flash point** None **Flammability:** Non flammable

**Section 10 - Stability and Reactivity**

**Chemicals Stability** :Stable.

**Conditions to avoid** :storage with food stuffs. **Hazardous decomposition** products :None **Hazardous Reactions**: None

**Section 11 - Toxicological Information**

**Health Effects:**

**Swallowed:** Large quantities may cause nausea, vomiting, abdominal pain, headaches, and dizziness**. Eye:** Irritant can cause stinging**.**

**Skin:** Prolonged contact can cause dryness and reddening of sensitive skin.

**Inhalation:** Harmful only if misted and excessive. Symptoms similar as swallowed.

**Classification of Hazardous Ingredients**

Ingredient Risk Phrases

**Section 12 - Ecological Information**

QUITE SAFE

**Section 13 - Disposal Considerations**

**Disposal:** Containers should be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site. Please do NOT dispose into sewers or waterways.

**Section 14 - Transport Information**

**Un Number :Non Allocated**

**Shipping Name : Car wash and wax Dangerous Goods Class: None Allocated Subsidiary Risk: None Allocated Packaging Group: III**

**Precaution to user: See health effects #11 above**

**Hazchem Code: None Allocated**

**Section 15 - Regulatory Information**

**AICS: Not classified as hazardous according to the criteria of AustralianSafety and compensation council**

**ASCC.Not dangerous according to the Australian Code for the transport of Dangerous goods. Poison Schedule :None**

**Section 16 - Other Information**

**This MSDS contains only safety-related information. For other data see product literature.**

**Acronyms:**

**ADG Code** Australian Code for the Transport of Dangerous Goods by Road and Rail

**AICS** Australian Inventory of Chemical Substances

**CAS Number** Chemical Abstracts Service Registry Number

**Hazchem Code** Emergency action code of numbers and letters that provide information to emergency services especially fire-fighters

**IARC** International Agency for Research on Cancer

**NOHSC** National Occupational Health and Safety Commission

**NOS** Not otherwise specified

**NTP** National Toxicology Program (USA)

**R-Phrase** Risk Phrase

**SUSDP** Standard for the Uniform Scheduling of Drugs & Poisons

**UN Number** United Nations Number

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.