

According to Safe Work Australia

Printing date 22.08.2014 Revision: 22.08.2014

### 1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name: CONVOY TRUCK & TRACTOR WASH** 

#### Recommended Use of the Chemical and Restriction on Use:

General purpose detergent developed for the cleaning of all types of vehicle. These include cars, trucks, buses etc.

### **Details of Manufacturer or Importer:**

DASCO Pty Ltd 24 - 26 Helen Street

Heidelberg Heights VIC 3081

Phone Number: (03) 9459 7004

Emergency telephone number: National Poison Information Centre: 13 11 26

# 2. HAZARDS IDENTIFICATION

#### **Hazardous Nature:**



Eye Dam. 1 H318 Causes serious eye damage.



Acute Tox. 4 H302 Harmful if swallowed.

Skin Irrit. 2 H315 Causes skin irritation.

# **Label Elements**

### Signal Word Danger

#### **Hazard Statements**

H302 Harmful if swallowed. H315 Causes skin irritation.

H318 Causes serious eye damage.

## **Precautionary Statements**

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P321 Specific treatment (see on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

P330 Rinse mouth.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.
P310 Immediately call a POISON CENTER/doctor.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container in accordance with local/regional/national regulations.

# 3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Characterization: Mixtures** 

**Description:** Mixture of substances listed below with nonhazardous additions.

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Hazardous Components:		
85117-50-6	Sodium alkylbenzene sulphonate	10-30%
	♦ Eye Dam. 1, H318; ♦ Acute Tox. 4, H302; Skin Irrit. 2, H315	
7758-29-4	Triphosphoric acid, pentasodium salt	1-10%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335	
68603-42-9	Amides, coco, N,N-bis(hydroxyethyl)	1-10%
	💠 Eye Irrit. 2A, H319	

### 4. FIRST AID MEASURES

#### Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

#### Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

#### Eve Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.

#### Ingestion:

If swallowed, do not induce vomiting. Give a glass of water to drink. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

### 5. FIRE FIGHTING MEASURES

#### Suitable Extinguishing Media:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

## **Specific Hazards Arising from the Chemical:**

Hazardous combustion products include oxides of carbon.

This material is not a flammable or combustible liquid.

# Special Protective Equipment and Precautions for Fire Fighters:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.

# **6. ACCIDENTAL RELEASE MEASURES**

#### Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved respiratory protection and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

#### **Environmental Precautions:**

In the event of a major spill, prevent spillage from entering drains or water courses.

# Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Material may be slippery when spilt. Clean immediately. Provide adequate ventilation.

### 7. HANDLING AND STORAGE

# **Precautions for Safe Handling:**

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close

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proximity to points of potential exposure.

#### **Conditions for Safe Storage:**

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use.

# 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### **Exposure Standards:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Engineering Controls:** Ensure adequate ventilation of the working area.

### Personal Protective Equipment (PPE):

#### **Respiratory Protection:**

Use a Safe Work Australia approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

#### **Skin Protection:**

PVC, PVA, nitrile, neoprene, rubber or vinyl gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

### **Eye and Face Protection:**

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Liquid

Colour: Blue, opaque, viscous

Odour: Characteristic
Odour Threshold: Not determined.

pH-Value: 7.5

Melting point/Melting range: No information available

Initial Boiling Point/Boiling Range: >100 °C
Flash Point: Not applicable
Flammability: Not applicable.

Auto-ignition Temperature:No information availableDecomposition Temperature:No information available

**Explosion Limits:** 

**Lower:** Not applicable **Upper:** Not applicable

Vapour Pressure: No information available

Relative Density at 20 °C: 1.06 g/cm<sup>3</sup>

Vapour Density:

Evaporation Rate:

Solubility in Water:

Partition Coefficient (n-octanol/water):

No information available
No information available

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# 10. STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

**Conditions to Avoid:** No further relevant information available. **Incompatible Materials:** No further relevant information available.

Hazardous Decomposition Products: Oxides of carbon.

# 11. TOXICOLOGICAL INFORMATION

### **Toxicity:**

LD<sub>50</sub>/LC<sub>50</sub> Values Relevant for Classification:

7758-29-4 Triphosphoric acid, pentasodium salt

Oral LD<sub>50</sub> 3900 mg/kg (rat)

#### **Acute Health Effects**

Inhalation: May cause irritation to the upper respiratory tract, dizziness, headache and loss of coordination.

Skin: Causes irritation to the skin, with redness, itchiness, and possible dermatitis.

Eye: Causes irritation to the eyes, with tearing, pain, stinging and blurred vision and possible eye damage.

Ingestion: Harmful if swallowed. May cause abdominal discomfort, nausea, vomiting and diarrhoea.

Skin Corrosion / Irritation: Causes skin irritation.

Serious Eye Damage / Irritation: Causes serious eye damage.

Respiratory or Skin Sensitisation: No sensitising effects known.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

# **Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

#### Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

### **Chronic Health Effects:**

Prolonged or repeated skin contact may lead to dermatitis.

Repeated ingestion of some phosphates (120-240mg/kg/day) has been shown to cause increased calcium excretion and soft tissue calcification in man.

Existing Conditions Aggravated by Exposure: No information available

# 12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available

Aquatic toxicity: No information available

Persistence and Degradability: Readily biodegradable.

Bioaccumulative Potential: No information available

Mobility in Soil: No information available

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Additional ecological information: No information available

# 13. DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

#### Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

# 14. TRANSPORT INFORMATION

**UN Number** Not regulated **Proper Shipping Name** Not regulated **Dangerous Goods Class Not regulated** Packing Group: Not regulated

Marine pollutant: No

# 15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances:		
7758-29-4	Triphosphoric acid, pentasodium salt	
85117-50-6	Sodium alkylbenzene sulphonate	
68603-42-9	Amides, coco, N,N-bis(hydroxyethyl)	

# Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Not Scheduled.

### 16. OTHER INFORMATION

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Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

# Abbreviations and acronyms:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC₅₀: Lethal concentration, 50 percent

LD₅o: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

### Disclaimer

This MSDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

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