

# SAFETY DATA SHEET



## 02990 – POT WASH MACHINE DETERGENT

Trust Hygiene Services Limited

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

**PRODUCT CODE:** 02990  
**PRODUCT NAME:** POT WASH MACHINE DETERGENT 5 Ltr  
**DISTRIBUTOR:** Trust Hygiene Services Limited Telephone: 0370 3500 988  
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West Midlands, WV2 2JH

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	CAS Nr.:	EINECS Nr.:	CLASSIFICATION	CONTENT
POTASSIUM SILICATE	1312-76-1	215-199-1	Xi, R38, R41	10-30%
TETRASODIUM ETHYLENEDIAMINEACETATE		200-573-9	Xn, R22	1-5%

The full text for all R-Phrases is Displayed in Section 16

### 3. HAZARDS IDENTIFICATION

Risk of serious damage to eyes. CLASSIFICATION Xi;R41.

### 4. FIRST AID MEASURES

**INHALATION:** Unlikely to occur, no fumes emitted.  
**INGESTION:** Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.  
**SKIN:** Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.  
**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This product is not flammable. Use extinguishing media appropriate for surrounding materials.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewers. Flush with plenty of water to clean spillage area.

### 7. HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.  
**STORAGE PRECAUTIONS:** Store in tightly closed original container in a dry, cool, and well-ventilated place. Keep original container.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**INGREDIENTS COMMENTS:** OES = Occupational Exposure Standard.  
**PROTECTIVE EQUIPMENT:** Protective Gloves and Safety Goggles.



**OTHER PROTECTION:** Wear appropriate clothing to prevent any possibility of skin contact.  
**ENGINEERING MEASURES:** No particular ventilation requirements.  
**RESPIRATORY EQUIPMENT:** No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Occupational Exposure Limit.

**HAND PROTECTION:** Use protective gloves.  
**EYE PROTECTION:** Use approved safety goggles or face shield.  
**OTHER PROTECTION:** Wear appropriate clothing to prevent any possibility of skin contact.  
**HYGIENE MEASURES:** DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Liquid clear Colourless to pale straw.  
**RELATIVE DENSITY:** 1.170 – 1.190 @ 20°C

## **10. STABILITY AND REACTIVITY**

**STABILITY:** Stable under normal temperature conditions.  
**CONDITIONS TO AVOID:** Avoid contact with acids.  
**HAZ. DECOMP. PRODUCTS:** No specific hazardous decomposition products noted.

## **11. TOXICOLOGY INFORMATION**

**INHALATION:** May cause irritation to the respiratory system.  
**INGESTION:** May cause burns in mucous membranes, throat, oesophagus and stomach. May cause stomach pain or vomiting.  
**SKIN CONTACT:** Irritating to skin. Prolonged or repeated exposure may cause severe irritation.  
**EYE CONTACT:** May cause severe irritation to eyes.

## **12. ECOLOGICAL INFORMATION**

Not regarded as dangerous for the environment.

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSABLE METHODS:** Dispose of waste and residues in accordance with Local Authority requirements.

## **14. TRANSPORT INFORMATION**

**GENERAL:** Not hazardous for road transport  
**UN No. ROAD:** 0  
**ADR CLASS:** Not classified for transportation.

## **15. REGULATORY INFORMATION**

**LABELLING:** Irritant.



**RISK PHRASES:** R41 Risk of serious damage to eyes.  
**SAFETY PHRASES:** S25 Avoid contact with eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S39 Wear eye/face protection.  
**ENVIRONMENTAL LISTING:** Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.  
**EU DIRECTIVES:** System of specific information relating to Dangerous Preparations. 2001/58/EEC. Dangerous Preparations Directive 1999/45/EEC.  
**STATUTORY INSTRUMENTS:** Chemicals (Hazard Information and Packaging) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.  
**APPROVED CODE OF PRACTISE:** Classification and Labelling of Substances and Preparations Dangerous for Supply.  
**GUIDANCE NOTES:** Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

## **16. OTHER INFORMATION**

**USER NOTES:** This information is given in good faith and is based upon current available data. The suitability of this product for any particular use is not suggested. The user must determine if the product is correct for any particular application. This document is not specification. Conforms to 1907/2006/EC.

**RISK PHRASES IN FULL:** R22 Harmfull if swallowed.  
R38 Irritating to skin.  
R41 Risk of serious damage to eyes.

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