



System Wash

Manufacturers of Quality High Pressure Washing Equipment

PRODUCT INFORMATION SHEET

TFR 4

All chemical substances are potentially hazardous and the user should be fully aware of likely hazards and be instructed in the proper use of this product. Read this and the entire label before using product.

PRODUCT INFORMATION

TFR 4 is a high power alkaline detergent. It is composed of a mixture of biodegradable surfactants, chelating agents and detergent builders. It is recommended for use via high pressure washing equipment and when used correctly will leave a superior finish to both paintwork and glass.

METHOD OF USE

For general cleaning of bodywork dilute this product to 2 parts water before use

1. Rinse vehicle with clean water to remove loose and large particles of debris.
2. Apply **TFR 4** at a setting at the nozzle of 1-5%, depending on degree of soiling.
3. Agitate with suitable soft brush (not sponge).
4. Thoroughly rinse vehicle with clean water.

Note: Do not leave on vehicle for excessive period and avoid washing vehicles in direct sunlight this could result in damage to paintwork.

STORAGE

Store upright and keep tightly closed. Keep well away from concentrated acids and oxidising agents.

SPILLAGE

Flush away with clean water

KEEP OUT OF THE REACH OF CHILDREN

IN CASE OF EMERGENCY CONTACT 01430 430699

PRODUCT SAFETY DATA SHEET

1. Identification of the Substance/Preparation & Supplier

Supplier: SYSTEMWASH UK LTD
The Showrooms, Boothferry Road, Howden, East Riding of Yorkshire, DN14 7DZ
Tel: 01430 430699 Fax: 01430 430455

Product Name: TFR 4
Product Type: Heavy Duty Cleaner for Vehicle Bodywork

2. Composition of Ingredients

Sequestrants	5 – 10%
Surfactants	5 – 10%
Sodium Hydroxide	0.5 – 2%
Sodium Sulphonate	1%
Dipropylene Glycol	0.5 – 2%

3. Hazard Identification

R36/38	Irritant to eyes and Skin
S37/39	Wear suitable gloves and eye/face protection
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	Store in a cool, dry place protected from frost and away from acids and strong oxidising agents
S (2)	Keep out of the reach of children

4. First Aid Measures

EYE CONTACT	Immediately flush eyes with water, holding eyelids apart for at least five minutes. Seek medical attention immediately.
SKIN CONTACT	Remove contaminated clothes. Wash skin thoroughly with water and seek medical advice.
INHALATION	If a fine mist is breathed in remove to fresh air, keep warm. Seek medical advice.
INGESTION	Do not induce vomiting. Give 200-300 ml of water to drink and seek medical assistance immediately.

5. Fire Fighting Measures

Not applicable

6. Accidental Release

Take the necessary precautions to prevent contact. Shut off leaks if this can be done without personal risk. Contain the spillage if possible. Keep the area clear. Flush to foul sewer with a large quantity of water. Observe local authority regulations

7. Handling & Storage

Store in a cool dry place, protected from frost and away from acids and strong oxidising agents

8. Exposure Controls/Personal Protection

EYE PROTECTION:	Wear eye protection if splashing is likely
HAND PROTECTION:	Wear impervious gloves
BODY PROTECTION:	As necessary to prevent contact
RESPIRATORY PROTECTION	Not applicable

9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	<i>Pink / Red</i>
ODOUR	<i>Mild</i>
PH CONC	<i>11.0</i>
BOILING POINT	<i>100 C</i>
MELTING POINT	<i>Not Applicable</i>
FLASH POINT	<i>None</i>
AUTO-IGNITION TEMP	<i>None</i>
EXPOSURE PROPERTIES	<i>None</i>
OXIDISATION PROPERTIES	<i>None</i>
VAPOUR PRESSURE	<i>17.5mm Hg @ 20 C</i>
RELATIVE DENSITY	<i>1.09 @ 20 C</i>
SOLUBILITY	<i>Miscible with water</i>
VISCOSITY	<i>Free Flowing</i>

10. Stability & Reactivity

HAZARDOUS REACTIONS	Incompatible with strong oxidising agents and acids
HAZARDOUS DECOMPOSITION PRODUCTS	Not Known
HAZARDOUS POLYMERISATION	Will not occur
STABILITY	Stable

11. Toxicological Information

EYE CONTACT	Will cause irritation
SKIN CONTACT	Prolonged or repeated contact may cause irritation and dryness
INHALATION	Not a hazard in normal use. Breathing fine mist may cause irritation of the respiratory tract
INGESTION	Low toxicity will cause irritation to the gastro-intestinal tract due to alkalinity
LONG TERM	Ingredients are not mutagenic or carcinogenic

12. Ecological Information

Do not allow this product to enter water courses untreated

13. Disposal

Consult national and local regulations. Dilute well with water and dispose of in an approved and permitted biological treatment plant.

14. Transport Information

Not classified for transport

15. Regularity Information

Occupational exposure limits Sodium Hydroxide 2 mg/M3 (OES 10 minutes STEL)

16. Legal disclaimer

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

Issue date 30th January 2008