



## TECHNICAL INFORMATION SHEET

### TRANSWASH 20

#### HIGH ACTIVE TRAFFIC FILM REMOVER

#### DESCRIPTION

A blend of surface active agents, sequestrants and alkali builders.

#### APPLICATION

For the exterior cleaning of commercial vehicles. Removes traffic film, oil and grease. Product is normally applied with a high pressure cleaner.

#### METHOD OF USE

The detergent control of the machine should be set to give a 1% to 3% solution, as required. This may be adjusted according to the type of machine, extent of soiling and other working conditions. The solution is applied to the vehicle starting at the bottom and working upwards. Extra care should be taken when washing in strong sunlight, Check the surface temperature and if it feels hot to the touch then cool down with water before applying the solution. After a suitable contact time, rinse thoroughly with high-pressure water.

For best results, dry all glass with a squeegee or leather after cleaning.

#### TYPICAL CHARACTERISTICS

<b>Appearance:</b>	Clear to straw coloured liquid with no particular odour.
<b>pH as supplied:</b>	13.5 to 14.0
<b>pH 1% solution:</b>	10.0 to 11.0
<b>Specific Gravity:</b>	1.084 @ 20°C
<b>Active Content:</b>	Approximately 19% Solids

#### HEALTH AND SAFETY INFORMATION

Contact with eyes and skin should be avoided. In the event of skin contact, wash thoroughly with water. For eyes, rinse immediately and seek medical advice.

Spillages should be washed away with water to prevent a hazardous slippery surface.

For further information, see our Product Safety Data Sheet.



## SAFETY DATA SHEET

# TRANSWASH 20

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product name:** TRANSWASH 20  
High Active Traffic Film Remover with Rinse Aid

**Supplied by:** Hugh Crane (Cleaning Equipment) Limited  
South Walsham Road, Acle  
Norwich, NR13 3ES

**Telephone:** 01493 750072 Fax 01493 751854

### 2. HAZARDS IDENTIFICATION

**Signal word:** Warning



**Hazard Statements:** H315+320: Causes skin and eye irritation  
See section 15 for precautionary statements

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>EINECS No.</u>	<u>CAS No.</u>	<u>Content</u>	<u>Classification</u>
Sodium Hydroxide	215-185-5	1310-73-2	1-5%	H314
Polyamino carboxylate	N/a	N/a (polymer)	5 - 10%	H315 H320
Non-ionic surfactant	N/a	68439-45-2	1 - 5%	H302 H320
Non-ionic Tenside	N/a	N/a	1 - 5%	H315
Amphoteric Surfactant	N/a	N/a	1 - 5%	H315

### 4. FIRST AID MEASURES

**Inhalation:** Not normally applicable.

**Ingestion:** Wash out mouth with water. Give plenty of water to drink. If feeling unwell, seek medical advice.

**Skin contact:** Remove contaminated clothing and wash with water.

**Eye contact:** Irrigate the eye thoroughly with plenty of clean water, with eyelids open, for at least 15 minutes, and seek medical advice.

### 5. FIRE FIGHTING MEASURES

Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire.

**Exposure hazards:** Thermal decomposition may release oxides of carbon and nitrogen.

### 6. ACCIDENTAL RELEASE MEASURES

Contain spillages with sand or other absorbent media. Place into plastic containers for safe disposal. Small spillages and residues may be flushed away with water.

### 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin and eyes.

**Storage:** Keep out of the reach of children. Protect from freezing.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** Sodium hydroxide - STEL (15 mins) - 2 mg/m<sup>3</sup>

#### Recommended Safety Equipment

**Eye protection:** Safety goggles or face shield.

**Hand protection:** Latex or vinyl gloves.

**Skin protection:** Overalls and safety shoes/boots.

**Respiratory protection:** Not applicable in normal use.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Straw-coloured liquid

**Odour:** Mild

**pH value:** Approx. 13.5

**Boiling point:** Over 100° C



**Flash point:** Not applicable  
**Relative density:** Approx. 1.078 @ 20° C (water = 1.000)  
**Water solubility:** Fully miscible

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions of storage and use.  
**Reactivity:** May react with aluminium and zinc to release hydrogen.  
**Hazardous reactions:** Carbon and nitrogen oxides may be released during thermal decomposition.

## 11. TOXICOLOGICAL INFORMATION

Irritating when in contact with skin and eyes. Not classified as a harmful substance.

## 12. ECOLOGICAL INFORMATION

This product does not contain any PBT or vPvB substances. May be harmful to aquatic substances due to pH elevation if released in large quantities.

## 13. DISPOSAL CONSIDERATIONS

Surplus material should be disposed of through a licensed waste operator.

## 14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

## 15. REGULATORY INFORMATION

**Labelling according to EU requirements**

**Hazard symbol:**



**Hazard statements:** H314: Causes severe skin burns and eye damage  
H315+320: Causes skin and eye irritation  
**Precautionary statements:** P102: Keep out of the reach of children  
P262: Do not get in eyes, on skin or on clothing  
P302+352: IF ON SKIN: Wash with soap and water  
P305+351: IF IN EYES: Rinse cautiously with water for several minutes

## 16. OTHER INFORMATION

The contents of hazardous ingredients listed in section 3 are expressed as a percentage range of active matter calculated on a weight/volume basis unless otherwise specified.

The ingredients used in this product, where applicable, are registered under the REACH system with the European Chemicals Agency (ECHA).

**Legal disclaimer:** The foregoing information is based on the state of our knowledge and experience of the product and the various ingredients used in the preparation. It is given in good faith but no warranty is implied. Buyers must satisfy themselves as to the suitability of the product and take responsibility for making their own assessments.

**Date of issue:** 29<sup>th</sup> July 2014  
**SDS Reviewed:** 5<sup>th</sup> November 2020

**End of Safety Data Sheet.**