

Product PRE-WASH TFR 20L.

designation Uc. Inv. Cod.: 00-01-535

**Production Code: X20015** 

# **DESCRIPTION AND KEY PROPERTIES**

Concentrated strong alkaline product, ideal for easy removal of stains and insects for deep cleansing. Does not need scrubbing.

#### **DOSAGE AND USE**

The typical dilution that covers the most vehicle cases is, 1 portion of cleaner to 3 portions of water.

Spray on the stains and wait max 3' minutes contact time. Then rinse well with tap water.

- Ratio of ingredients in use: dilute one portion of the product with three portions of water for a balanced cost/ performance result
- Min process temperature: 5° C
- Max process temperature: 30°C
- <u>Conditions to avoid and possibility of hazardous reactions</u>: The product is stable in proposed normal use conditions.

Do not let the product dry on the car before rinse. Do not mix with other chemicals especially with acidic cleaners, there is danger of violent reaction, also avoid products containing hydrochloric acid, there is danger of chlorine gas evolution. Do not transfer the product to containers of unknown specifications.

### **TECHNICAL CHARACTERISTICS / PHYSICAL & CHEMICAL PROPERTIES**

- Appearance/ chemical basis: Aqueous, high alkaline cleaning product, for quick cleaning of persistent dirt from the exterior parts of the vehicles.
- Color: yellow/ green
- Odour: caustic
- Ph > 11,5
- (neutral: no, alkaline)
- Solubility in water: in any proportion
  Relative density: 1.075 mg/ml (20°C)
- Bottling weight: 21,5 kg (20L)
- Solvent free: no
- Phosphates free: yes

The surfactants of the product are biodegradable according to the criteria of Regulation 648/2004 / EC and its amendments.

Contains: Sodium Hydroxide, Disodium metasilicate Less than 5% anionic, nonionic surfactants and sodium ethylenediaminetetraacetate.

# RISKS / PRECAUTIONS / LABEL ELEMENTS / LEGISLATION

Causes severe skin burns and eye damage

May corrode metals.

The product is classified and labeled in accordance with European Regulations (1272/2008 / EC and its amendments).

Keep out of reach of children.

If you seek medical advice, take the product container or label with you

Do not breathe dust / fumes / gases / droplets / vapors / spray.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/personal protective equipment for eyes/face Pre-Wash TFR Professional -P.I. S – issue 1, date 05/03/2023



IF SWALLOWED: rinse mouth. do not induce vomiting.

IF ON SKIN (OR HAIR): immediately remove all contaminated clothing, rinse skin with water in the shower.

Wash contaminated clothing before reuse.

IF INHALED remove patient to fresh air and allow him to rest in a position that facilitates breathing.

Immediately call a poison control center or a doctor

IF IN EYES: Rinse cautiously with water for several minutes.

Stored under lock and key

Dispose of contents/container to waste collection in accordance with applicable legislation

<u>Safety instructions</u>: Do not eat or drink during washing time. Use nitrile gloves to protect hands. Wash hands after work. Avoid contact with eyes and skin. Store away from foodstuffs, beverages and feed. Do not mix with other detergents. Do not transfer the product into unknown containers, hold this product in its original packaging.

#### **COMPATIBILITIES**

Suitable only for the use described. Do not transfer the product to containers of unknown specifications.

Resistance against: Undiluted, corrodes soft metals such as tin, bronze, copper and metal mixtures in prolonged contact time.

### **PACKAGING AND STORAGE**

Packing material: Polyethylene cans 20L on 24 pieces wooden europallet.

Dimensions- 26,5 cm x 21cm x 38 cm (item 20L), 0,8m x 1,20m x 0,9 m (24 pieces europallet)

Item weight: 22,5 (20L)

Europallet weight: 562 kg

Shelf life: 4 years from production date in sealed packaging (production date is written as lot number on label or can).

Conditions to maintain shelf life: Check min and max storage temperatures: 5 °C – 30 °C and store away from solar radiation in a shady place in case of high temperatures. Keep product well closed.

The product is stable under the proposed storage conditions.