

Product UCARE – SHAMPOO FOR AUTO MACHIN

designation Uc. Inv. Cod.: 00-01-967-(prod. process 20016)

#### **DESCRIPTION AND KEY PROPERTIES**

 $\label{lem:concentrated} \mbox{ Concentrated low alkaline product, ideal for quick cleansing of car exterior.}$ 

Use in foaming machine.

#### **DOSAGE AND USE**

#### Light/ medium dirt

Dilute the concentrated product with water: 1 portion of cleaner and 49 portions of water (Concentration 2% w/w).

Put the mixture into washing machine and spray with foam the whole car. Dosage almost 3 Lt of the dilution/ foam per car.

Then rinse well with tap water.

#### For heavy dirt

Concentration 5% w/w (dilution 2,5 parts cleaner with 47,5 parts water).

Put the mixture into washing machine and spray with foam the whole car. Dosage almost 3 Lt of the dilution/ foam per car.

Then rinse well with tap water.

- Ratio of ingredients in use: concentration 2-5% w/w, 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 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**

- Color: yellow
- Odour: citrus/pine
- Ph = 7.5-8.5 undiluted characterized as light alkaline
- <u>(neutral</u>: yes, as diluted as typical dosage in use)
- Solubility in water: in any proportion
- Relative density: 1.04 mg/ml (20°C)
- Bottling weight: 20,8kg
- Solvent free
- Phosphates free

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

## RISKS / PRECAUTIONS / LABEL ELEMENTS / LEGISLATION

Complete instructions for safe handling and disposal of the product are provided in a separate Safety Data Sheet.

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

 $\label{eq:Keep the product away from children.}$ 

# **COMPATIBILITIES**

UCARE SHAMPOO AUTOMACHINE -P.I. S – issue 1, date 26/03/2018



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

<u>Resistance against</u>: When undiluted corrodes soft metals copper, bronze, tin and mixtures.

## **PACKAGING AND STORAGE**

<u>Packing material</u>: 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: 23 (20L)

Europallet weight: 574 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:  $5 \circ C - 30 \circ C$  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.