

# TRANSFORM PLUS 5740

Alkaline C.I.P. Compound



## DESCRIPTION

**TRANSFORM PLUS** is a heavy duty alkaline cleaner for C.I.P. and removal of tenacious soils such as heat modified deposits, fat, protein, greasy and oily soils commonly faced in the dairy, beverage, brewery and general food industries.

**TRANSFORM PLUS** combines sodium hydroxide, surface active agents and sequestrant that provides extremely effective and economical performance.

## APPLICATIONS



**TRANSFORM PLUS** is suitable for Clean in Place on equipment including : tanks & pipes, silos, pasteurisers, plate heat exchangers, separators, bottle washers, bottling / canning machines, evaporators, etc...

**TRANSFORM PLUS** quickly penetrates and remove burnt-on fat, grease, oil and carbonaceous deposits from surfaces leaving a bright and clean finish.

## PRODUCT BENEFITS

- Highly concentrated formula
- Rapid penetration of carbonised grease / fat deposits
- No harsh scrubbing required
- Suitable for hard water use
- Provide a hygienic, brightened finish
- Suitable on all stainless steel, cast iron, ferrous
- Good Rinsing properties
- Easy to handle
- Extremely Economical

## PHYSICAL PROPERTIES

Appearance .....	Heavy Body liquid
Colour .....	Pale yellow
Odour .....	Alkaline odour
Specific Gravity @ 20°C .....	1.475 ± 0.01
pH (Neat) .....	14.0 ± 0.5
pH (1%) .....	13.5 ± 0.5
Melting Point .....	< -10°C
Boiling Point .....	Approx 100°C
Solubility in Water .....	Soluble

## APPROVALS / CONFORMANCES



### DIRECTIONS FOR USE

**TRANSFORM PLUS** should be used in the circulating systems after an acid treatment with A-2690, A-2790 or A-2791 to save precious time and water.

Tank, piping, mixers, filling machines and other equipments:

**TRANSFORM PLUS** should be used at concentrations 0.5 to 1.5% v/v. Temperature between 60 to 80°C for 5 to 50 minutes depending on the degree of contamination.

Flush with clean water after carefully washing.

Evaporators, Pasteurer:

**TRANSFORM PLUS** should be used at concentrations 2.0 to 5.0%. Temperature 60 to 80°C for 5 to 50 minutes depending on the degree of contamination of soils to be cleaned. Flush with clean water after carefully washing.

Crate and Tray Equipment:

**TRANSFORM PLUS** should be used at concentrations between 0.5% to 0.7% v/v.

**NOTE : Do not use on non-ferrous or reactive metals.**

### STORAGE & SAFETY

Strongly alkaline product. Avoid contact with skin and eyes. Use goggles and gloves when handling product. Accidental splashes should be removed with copious quantities of water and seek medical advice. In case of contact, immediately flush with running water for at least 15 minutes. Seek medical attention if effects persist. Avoid breathing mists and vapours. In case of inhalation, remove to fresh air. If swallowed, rinse mouth thoroughly and give water to drink. DO NOT induce vomiting. Seek medical attention.

**Keep away from the reach of children**

*For further information please refer to the Material Safety Data Sheet.*

### PACKAGING

Ref: OH-5740-O2.....Pail 25L

Ref: OH-5740-U2.....Drum 205L

### WARRANTY

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