

# ALKALINE CLEANER - NON-CHLORINATED

PERSONAL CARE

## Maxi™

Liquid alkaline detergent with high surfactant content for soaking and foaming applications for use in the personal care and cosmetics industry. Maxi is specially designed for use in systems with little mechanical action which are cleaned through soaking and stirring of the equipment.



## Why Maxi?

### CONVENIENT TO USE

- ▲ Maxi is a strong foaming cleaner used for immersion cleaning of vessels with little mechanical action.
- ▲ Product has a high surfactant content and high-foaming properties making it suitable for use in older equipment not designed for CIP.
- ▲ Also suitable for industrial cleaning applications.

### SPECIALLY FORMULATED & SUITABLE FOR OLDER EQUIPMENT

- ▲ Special alkaline cleaner for soaking and foaming applications (equipment which is not designed to be cleaned by CIP).
- ▲ Designed for use in systems that require soaking, use low mechanical action, and where foaming capabilities are needed to clean systems that are unable to circulate detergent.

### DOCUMENTATION PACKAGE

- ▲ Technical data sheet
- ▲ Safety data sheet
- ▲ Toxicological data sheet
- ▲ Certificate of Analysis

### SUBJECT TO INCOMING GOODS CONTROL

Appearance	Clear	Density	1.05 kg/L - 8.8 LB/GAL
pH	1% Solution 11.5		

### PROPERTIES

#### Concentrate

Storage Stability	14°F - 104°F / -10°C - 40°C	Frost Resistance	Freeze / Thaw Stable
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#### Application Solution

pH	pH 8.5 - 11.0 at the used dilution	Foam Behaviour	Medium/High Foam
Conductivity	4.75 mS/cm (1%, 77°F / 25°C in demineralized water)		

#### Material Compatibility

Metals	Consult your Ecolab Representative for material compatibility specific to your applications.
Plastics	

### APPLICATION

#### Mode of Application

For soaking and foaming applications.

- ▲ Soak equipment in a solution of Maxi that allows for adequate coverage of all soiled surfaces. Concentrations, temperatures, and time vary due to degree and type of soiling.
- ▲ Concentrations: 2% to 10%
- ▲ Temperature: 68°F - 176°F (20°C - 80°C)
- ▲ Time: 10-30 minutes

Rinse surfaces thoroughly to remove residues.

Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment.

For cautionary and first aid information, consult the Safety Data Sheet (SDS) or product label.

### MONITORING

#### Titration

Test Kit 301 - Alkaline Test Kit

### ECOLOGICAL EVALUATION

#### Evaluation

- ▲ After use application solutions can be discarded in communal water treatment systems
- ▲ EDTA - / NTA - free
- ▲ Consider maximum permissible limits for pH-values

#### P-content

Formula ingredients contain not more than 0.7% Phosphorus, 0.8 g/L, (3.0 g/US gal) of average recommended use concentration.

The complete Ecological Evaluation is available on the Cleaning Validation website  
[www.ecolab-cleaning-validation.com](http://www.ecolab-cleaning-validation.com)

### SAFETY

The relevant Hazard identifications of Maxi are given in the Safety Data Sheet available at [safetydata.ecolab.com](http://safetydata.ecolab.com). If any questions arise in this context please contact your Ecolab representative.

A Toxicological Hazard Assessment is also available on the Cleaning Validation website  
[www.ecolab-cleaning-validation.com](http://www.ecolab-cleaning-validation.com)

### PRODUCT ORDERING INFORMATION

UNIT OF SALE	LANGUAGES	ORDER CODE
5 GAL	EN, ES, FR	6600259
55 GAL	EN, ES, FR	6600260
304 GAL	EN, ES, FR	6600261

#### WORLDWIDE HEADQUARTERS

1 Ecolab Place  
St. Paul, MN 55102  
USA

[www.ecolab.com/lifesciences](http://www.ecolab.com/lifesciences)  
[www.ecolab.com/pharmaceutical](http://www.ecolab.com/pharmaceutical)