

ALKALINE CLEANER - NON-CHLORINATED

Maxi Plonge™

Liquid neutral detergent for manual cleaning and foaming applications in the personal care and cosmetics industry. Maxi Plonge is specially formulated for manual cleaning of cosmetic soils and can be used to clean surfaces through foam application.



Why Maxi Plonge?

SPECIALLY FORMULATED MANUAL CLEANER

- Designed for manual cleaning of removable machine parts, small items (buckets, spatulas, etc.) and manufacturing accessories.
- Manual cleaning detergent for cosmetic soils that is neutral, foaming, non-corrosive and safe for manual use.

- Neutral pH is non-corrosive to materials; a softer chemical that is safer to use.
- Also suitable for industrial cleaning applications.

SAFE FOR MANUAL USE

- Near-neutral detergent to use for manual cleaning and soaking of equipment.
- Non-corrosive formulation to stainless steel and soft metals.

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 10.0		

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 of 11.0 at the used dilution	Foam Behaviour	Low Foam
Conductivity	0.64 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 manual cleaning, soaking equipment and foaming applications.

- ▲ Soak removable machine parts, small items & manufacturing accessories in a solution of Maxi Plonge that allows for adequate coverage of all soiled surfaces
- ▲ Concentrations, temperatures, and time vary due to degree and type of soiling.
- ▲ Concentrations: 1% to 5%.

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 & Methyl Orange Neutral 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

SAFETY

The relevant Hazard identifications of Maxi Plonge are given in the Safety Data Sheet available at 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

PRODUCT ORDERING INFORMATION

UNIT OF SALE	LANGUAGES	ORDER CODE
4 x 1 GAL	EN, ES, FR	6600278
5 GAL	EN, ES, FR	6600279
55 GAL	EN, ES, FR	6600280
304 GAL	EN, ES, FR	6600281

WORLDWIDE HEADQUARTERS

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www.ecolab.com/lifesciences
www.ecolab.com/pharmaceutical

