

Safety Data Sheet / Ficha de Seguridad

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

1.1. Product identifier

Mixture identification:

Trade name: POLAWAX NF

Trade code: YNE9646

Name INCI : CETEARYL ALCOHOL and POLYSORBATE 60

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use:

Industrial auxiliary

For cosmetics and toiletry

1.3. Details of the supplier of the safety data sheet

Company:

La Despensa del Jabon SC

Av de Rioja Nº1, Bj 3 - Castañares de Rioja

La Rioja - España

[www.ladespensadeljabon.com](http://www.ladespensadeljabon.com)

[tienda@ladespensadeljabon.com](mailto:tienda@ladespensadeljabon.com)

tel:+34 944657841

1.4. Emergency telephone number +34 91 562 04 20

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**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP)

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Hazard pictograms:

None

Hazard statements:

None

Precautionary statements:

None

Special Provisions:

None

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

- 2.3. Other hazards  
vPvB Substances: None - PBT Substances: None  
Other Hazards:  
No other hazards
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### **SECTION 3: Composition/information on ingredients**

- 3.1. Substances  
N.A.
- 3.2. Mixtures  
Hazardous components within the meaning of the CLP regulation and related classification:  
None.
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### **SECTION 4: First aid measures**

- 4.1. Description of first aid measures  
In case of skin contact:  
In case of eyes contact:  
Wash immediately with water for at least 10 minutes.  
In case of Ingestion:  
Do not induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety-data sheet.  
In case of Inhalation:  
Remove casualty to fresh air and keep warm and at rest.
- 4.2. Most important symptoms and effects, both acute and delayed  
None
- 4.3. Indication of any immediate medical attention and special treatment needed  
Treatment:  
None
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### **SECTION 5: Firefighting measures**

- 5.1. Extinguishing media  
Suitable extinguishing media:  
Water.  
Carbon dioxide (CO<sub>2</sub>).  
Extinguishing media which must not be used for safety reasons:  
None in particular.
- 5.2. Special hazards arising from the substance or mixture  
Do not inhale explosion and combustion gases.  
Burning produces heavy smoke.
- 5.3. Advice for firefighters  
Use suitable breathing apparatus .  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.
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### **SECTION 6: Accidental release measures**

- 6.1. Personal precautions, protective equipment and emergency procedures  
Wear personal protection equipment.  
Remove persons to safety.  
See protective measures under point 7 and 8.
- 6.2. Environmental precautions  
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.  
Retain contaminated washing water and dispose it.  
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.  
Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up  
Wash with plenty of water.
- 6.4. Reference to other sections

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

### 7.2. Conditions for safe storage, including any incompatibilities

Compatible materials: stainless steel, polyethylene, paper

Avoid temperatures > 70°C (melted substance)

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

### 7.3. Specific end use(s)

None in particular

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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No occupational exposure limit available

DNEL Exposure Limit Values

N.A.

PNEC Exposure Limit Values

N.A.

### 8.2. Exposure controls

Eye protection:

No special precaution must be adopted for normal use. Anyway, operate according good working practices.

Protection for skin:

Overall.

Protection for hands:

No special precaution must be adopted for normal use.

Respiratory protection:

Not needed for normal use.

Thermal Hazards:

None

Environmental exposure controls:

None. Use according to good practices of work

Appropriate engineering controls:

None

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Properties	Value	Method:	Notes:
Appearance and colour:	white flakes at 20°C	--	--
Odour:	typical	--	--
Odour threshold:	N.A.	--	--
pH:	5,5 - 7 sol.5%	--	--
Melting point / freezing point:	c.a. 50°C	--	--

Initial boiling point and boiling range:	> 250°C	--	--
Flash point:	> 125°C	--	--
Evaporation rate:	N.A.	--	--
Solid/gas flammability:	N.A.	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	N.A.	--	--
Relative density:	n.d.	--	--
Solubility in water:	disperdible	--	--
Solubility in oil:	n.d.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	> 200°C	--	--
Viscosity:	N.A.	--	--
Explosive properties:	n.a.	--	--
Oxidizing properties:	n.a.	--	--

## 9.2. Other information

Properties	Value	Method:	Notes:
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
VOC:	--	--	--
Substance Groups relevant properties	N.A.	--	--

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions

### 10.2. Chemical stability

Stable under normal conditions

### 10.3. Possibility of hazardous reactions

None

- 10.4. Conditions to avoid  
Stable under normal conditions.
- 10.5. Incompatible materials  
Avoid the contact with powerful oxidising agents
- 10.6. Hazardous decomposition products  
It may generate irritant / toxic mists / gases

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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

If not differently specified, the information required in Regulation (EU)2015/830 listed below must be considered as N.A.:

Toxicological information of the product:

POLAWAX NF

- a) acute toxicity  
Not classified  
Based on available data, the classification criteria are not met
- b) skin corrosion/irritation  
Not classified  
Based on available data, the classification criteria are not met
- c) serious eye damage/irritation  
Not classified  
Based on available data, the classification criteria are not met
- d) respiratory or skin sensitisation  
Not classified  
Based on available data, the classification criteria are not met
- e) germ cell mutagenicity  
Not classified  
Based on available data, the classification criteria are not met
- f) carcinogenicity  
Not classified  
Based on available data, the classification criteria are not met
- g) reproductive toxicity  
Not classified  
Based on available data, the classification criteria are not met
- h) STOT-single exposure  
Not classified  
Based on available data, the classification criteria are not met
- i) STOT-repeated exposure  
Not classified  
Based on available data, the classification criteria are not met
- j) aspiration hazard  
Not classified  
Based on available data, the classification criteria are not met
- N.A.

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## SECTION 12: Ecological information

### 12.1. Toxicity

Degradability :	The product is biodegradable according to OECD method as to be used in cleaning products as required by Regulatory EC N° 648/2004
COD :	n.d.
CL50 -	see below
EC50 -	see below
AOX :	none
Heavy metals :	none

POLAWAX NF

Not classified for environmental hazards

Based on available data, the classification criteria are not met

### 12.2. Persistence and degradability

POLAWAX NF

Biodegradability: Not persistent and Biodegradable - Test: Method OECD 301 - Duration: 28d > -  
%: 60 - Notes: Facilmente biodegradable

- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil  
N.A.
- 12.5. Results of PBT and vPvB assessment  
n.d.
- 12.6. Other adverse effects  
None

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### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Recover if possible or confer to authorized plants or to incineration in controlled conditions. For handling and provisions in case of accidental dispersion of the waste refer to the general indication given in the sections 6 and 7. Give back containers to Supplier. In any case, evaluate the composition of the waste itself. Work in compliance with local and national dispositions.

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### SECTION 14: Transport information

- 14.1. UN number  
Not classified as dangerous in the meaning of transport regulations.
- 14.2. UN proper shipping name  
N.A.
- 14.3. Transport hazard class(es)  
N.A.
- 14.4. Packing group  
N.A.
- 14.5. Environmental hazards  
N.A.
- 14.6. Special precautions for user  
N.A.
- 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code  
N.A.

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### SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
  - Dir. 98/24/EC (Risks related to chemical agents at work)
  - Dir. 2000/39/EC (Occupational exposure limit values)
  - Regulation (EC) n. 1907/2006 (REACH)
  - Regulation (EC) n. 1272/2008 (CLP)
  - Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013
  - Regulation (EU) 2015/830
  - Regulation (EU) n. 286/2011 (ATP 2 CLP)
  - Regulation (EU) n. 618/2012 (ATP 3 CLP)
  - Regulation (EU) n. 487/2013 (ATP 4 CLP)
  - Regulation (EU) n. 944/2013 (ATP 5 CLP)
  - Regulation (EU) n. 605/2014 (ATP 6 CLP)
  - Regulation (EU) n. 2015/1221 (ATP 7 CLP)
  - Regulation (EU) n. 2016/918 (ATP 8 CLP)
  - Regulation (EU) n. 2016/1179 (ATP 9 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product:

No restriction.

Restrictions related to the substances contained:

No restriction.

Where applicable, refer to the following regulatory provisions :

Directive 2012/18/EU (Seveso III)  
Regulation (EC) nr 648/2004 (detergents).  
Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):

Seveso III category according to Annex 1, part 1  
None

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.

Substances for which a Chemical Safety Assessment has been carried out:

None

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## SECTION 16: Other information

This safety data sheet has been completely updated in compliance to Regulation 2015/830.

This document was prepared by a competent person who has received appropriate training.

Main bibliographic sources:

CESIO – Classification and Labelling of Surfactants as “Dangerous for the Environment” (Ed. 12/2013)  
ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,  
Commission of the European Communities  
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand  
Reinold

Legend :

n.d. = not available

n.a. = not applicable

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.