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European regulation (EC) n°1907/2006

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

Commercial name : PEARL EXTRACT  
Re : F59  
Use : Cosmetic ingredient  
Manufacturer : LESSONIA – Croas ar Neizic – 29800 Saint Thonan – France  
Phone / Fax : Tél. 33 (0)2 98 07 23 65 / Fax 33 (0)2 98 07 23 66

## 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture : Not classified as dangerous according to the regulation (EC) n° 1272/2008 (GHS/CLP)  
Label elements : Not applicable.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Identification of specific danger for human beings or environment : No hazardous components for labelling

## 4. DESCRIPTION OF FIRST AID MEASURES

General advice : No specific advice  
Inhalation : Go to fresh air if necessary  
Contact with the skin : Rinse it  
Contact with eyes : Eliminate the product with water, see a doctor.  
Ingestion : No immediate danger, see a doctor if necessary

## 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Water, CO2, powder and alcohol resistant foam  
Explosion hazardous : Not concerned  
Particular risk : Toxic gas when fire

## 6. ACCIDENTAL RELEASE MEASURES

Individual measures : Gloves, glasses and mask can be worn  
Environmental measures : Eliminate with an absorbent material. Do not reject in sewer pipes or river  
Product elimination : Collect the product and put it in drums

## 7. HANDLING AND STORAGE

Storage : Do not stock near alimentary products, don't smoke  
Filling materials : Watertight material  
Ventilation : Good

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hands protection : Gloves recommended in PVC  
Eyes protection : Glasses recommended  
Respiratory protection : Mask recommended  
Skin and body protection : Working clothes recommended

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Aspect	: Liquid	Solubility	: Soluble in water
Colour	: White perlescent	pH	: 7.5 – 9.5
Smell	: Odourless	Boiling point	: approximately 290°C
Taste	: Not concerned	Flash point	: > 393°C (toxic gas formation)
Humidity	: approximately 10 %	Explosion hazardous:	None
Density	: 1200 - 1300 g/l		

## 10. STABILITY AND REACTIVITY

Stability : Stable  
Conditions to avoid : Warmth, light. Dangerous reaction with highly oxidizing compounds and anhydrides  
Incompatible materials : Highly oxidizing compounds  
Hazardous decomposition products : None

## 11. TOXICOLOGICAL INFORMATION

Cutaneous irritation : No irritating in normal condition of use  
Toxicity by inhalation : Can cause allergic symptoms or asthma or difficulties respiratory

## 12. ECOLOGICAL INFORMATION

Biodegradability : Readily biodegradable in water (Glycerin = OECD 301D: 82%; 20 days)

## 13. DISPOSAL CONSIDERATIONS

Destruction of the product : According to local regulation  
Treatment of empty containers : Depending on their nature

**14. TRANSPORT INFORMATION**

Product not concerned by the regulations of the transportation of dangerous products

**15. REGULATORY INFORMATION**

European label : Not subject to labelling

**16. OTHER INFORMATIONS**

This security data sheet does not replace the technical file. The informations included are in accordance with the knowledge of the product at this date. Hazardous linked to an unusual way to use the product has not been evaluated. This data sheet does not replace the necessity to the user to know the regulation concerning its activity. All the people in contact with the product have to be informed of the individual safety devices.

Date: 19/01/2018