

## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

### Product identifier:

**Identification as on the label/Trade name:** Pro Series Sulfate Free Shampoo

**Unique Product Code:** 211

### Relevant identification uses of the substance and uses advised against:

**Identified uses:** Professional grade shampoo formulated to protect the hair unit from discolouration.

**Uses advised against:** No other uses are advised.

### Details of the supplier of the Safety Data Sheet:

Professional Hair Labs (EU)  
Saint Martins Road  
Rosslare Harbour  
Wexford, Ireland  
Y35 C434  
+353-53-91-78582

Professional Hair Labs (US)  
3795 Correia Drive, Zephyrhills  
Florida 33542  
+1-800-778-4247 | +1-813-788-7468

### Emergency telephone numbers:

Emergency Contact:  
Professional Hair Labs USA: +1-800-778-4247 (USA)  
Professional Hair Labs Ireland: +353-53-91-78582 (Ireland)

## Section 2: Hazards Identification

### Classification of the substances or mixture:

**The mixture is classified according to:** Regulation EC 1272/2008 [EU-GHS/CLP]

### **Hazard classes/Hazard categories:**

Skin Irritant (Category 2)  
Eye Damage (Category 1)

### **Hazard Statement:**

H315  
H318

### Label elements:

#### **Hazard Pictograms:**



**Signal Word:** Danger.

**Hazard Statements:**

H315 Causes skin irritation.

H318 Causes serious eye damage.

**Precautionary Statements:**

P264 Wash skin thoroughly after handling.

P302 + P352 IF ON SKIN: Wash with plenty water

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P280 Wear eye protection/face protection.

P310 Immediately call a POISON CENTER/doctor.

**Other hazards:** Refer to Section 3.

**Section 3: Composition/Information on Ingredients**
**Substance/Mixture:** Mixture.

**Ingredients:**

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008
	EC-No.		
Sulfonic acids, C14-16 (even numbered)-alkane hydroxy and C14-16 (even numbered)-alkene, sodium salts	68439-57-6	20-30%	Skin Irrit. 2 H315 Eye Dam. 1 H318
	931-534-0		
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1	5-10%	Eye Dam. 1 H318
	500-220-1		
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts	97862-59-4	1-5%	Eye Dam. 1 H318
	308-107-7		
Octadecan-1-ol, ethoxylated	9005-00-9	1-5%	Aquatic Chronic 2 H411
	500-017-8		
Sodium chloride	7647-14-5	1-5%	Not classified
	231-598-3		
Glycerol	56-81-5	1-5%	Not classified
	200-289-5		
Polyquaternium 47	197969-51-0	1-5%	Not classified
	606-383-6		

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

## Section 4: First-Aid Measures

### Description of first aid measures:

**After inhalation:** Inhalation is not an expected route of exposure.

**Skin contact:** Flush skin with plenty of water.

**Eye contact:** Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes.

**After ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. In case of discomfort seek medical attention.

### Most important symptoms and effects, both acute and delayed:

Causes serious eye damage. Causes skin irritation.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

## Section 5: Fire-Fighting Measures

### Extinguisher media:

**Suitable extinguishing media:** Foam, carbon dioxide, dry powder, water spray.

**Extinguishing media which must not be used for safety reasons:** Full water jet.

**Special hazards arising from the mixture:** No data available.

**Advice for fire-fighters:** Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures:

High risk of slipping due to leakage/spillage of product.

**Environmental precautions:** Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### Methods for containment and cleaning up:

Pick up with suitable absorbent material. Dispose of absorbed material in accordance with local regulations.

## Section 7: Handling and Storage

### Precautions for safe handling:

**Protective measures:** Handle in accordance with good industrial hygiene and safety practice.

**Advice on general occupational hygiene:** Do not eat, drink or smoke when handling this product.

### Conditions for safe storage, including incompatibilities:

Keep container tightly closed in a cool, well-ventilated place. Protect from heat and direct sunlight.

**Specific end uses:** Use only as directed.

## Section 8: Exposure Controls and Personal Protection

### Control parameters:

**Occupational exposure limits:** No data available.

**Biological exposure indices (BEI):** No data available.

**Additional exposure limits under the conditions of use:** No data available.

### Exposure controls:

**Appropriate engineering controls:** No data available.

### Individual protection measures, such as personal protective equipment:

**Eye/face protection:** No special protective equipment required.

**Hand protection:** No special protective equipment required.

**Body protection:** No special protective equipment required.

**Respiratory protection:** No special protective equipment required.

**Environmental exposure controls:** None required.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties

**Appearance (form):** Liquid.

**Color:** Purple / blue.

**Odor:** Coconut.

**Odor threshold:** No data available.

**pH (concentration):** No data available.

**Melting point/range (°C):** No data available.

**Boiling point/range (°C):** No data available.

**Flash point (°C):** No data available.

**Evaporation rate:** No data available.

**Flammability (solid, gas):** No data available.

**Ignition temperature (°C):** No data available.

**Upper/lower flammability/explosive limits:** No data available.

**Vapor pressure (20 °C):** No data available.

**Vapor density:** No data available.

**Relative density (25 °C):** No data available.

**Water solubility (g/L) at 20 °C:** Soluble.

**n-Octanol/Water partition coefficient:** No data available.

**Auto-ignition temperature:** No data available.

**Viscosity, dynamic (mPa s):** No data available.

## Section 10: Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability:** Stable under recommended conditions of storage.

**Possibility of hazardous reactions:** Hazardous polymerization is not expected to occur.

**Conditions to avoid:** No data available.

**Incompatible materials:** No data available.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

### Information on toxicological effects:

**Acute toxicity:** No data available.

**Skin corrosion/irritation:** Causes skin irritation.

**Serious eye damage/irritation:** Causes serious eye damage.

**Respiratory or skin sensitization:** No data available.

**Germ cell mutagenicity:** No data available.

**Carcinogenicity:** Not data available.

**Reproductive toxicity:** No data available.

**STOT-single exposure:** No data available.

**STOT-repeated exposure:** No data available.

**Aspiration hazard:** No data available.

## Section 12: Ecological Information

**Toxicity:** No data available.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Mobility in soil:** No data available.

**Results of PBT& vPvB assessment:** No data available.

**Other adverse effects:** No data available.

## Section 13: Disposal Considerations

**Waste treatment methods:** Dispose of in accordance with local authority regulations.

**Product/packaging disposal:** Uncontaminated packaging can be re-used. Packs that cannot be cleaned should be disposed of in the same manner as the contents.

## Section 14: Transport Information

**UN number:** Not regulated as dangerous goods.

**UN proper shipping name:** Not regulated as dangerous goods.

**Transport hazard class(es):** Not as dangerous goods.

**Packing group:** Not regulated as dangerous goods.

**Environmental hazards:** Not regulated as dangerous goods.

**Special precautions for user:** Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.

**Transport in bulk according to Annex II of Marpol and the IBC Code:** Not applicable.

## Section 15: Regulatory Information

### EU regulations:

**Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended**

Not listed.

**Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended**

Not listed.

**Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry**

Not listed.

**Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by**

**ECHA**

Not listed.

### Authorisations:

**Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended**

Not listed.

### Restrictions on use:

**Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use**

Not regulated.

**Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended**

Not listed.

**Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work**

Not regulated.

**Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding.**

Not regulated.

### Other EU regulations:

**Directive 2012/18/EU on major accident hazards involving dangerous substances**

Not listed.

**Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.**

Always applicable.

**Directive 94/33/EC on the protection of young people at work**

Not listed.

**Other regulations:** The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

**National regulations:** Follow national regulation for work with chemical agents.

**Chemical safety assessment:** No Chemical Safety Assessment has been carried out.

## Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H315 Causes skin irritation.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effects.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.