Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

Date of issue: 01/01/2025 Revision date: 01/01/2025 Version: 1.0

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

1.1. Product identifier

Product name : EXCELSIOR PÜR FRESH SCENT LAUNDRY DETERGENT

Product code : Not available

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

Use of the substance/mixture : Detergent

1.3. Details of the supplier of the safety data sheet

Phoenix A.M.D. International Inc.

41 Butler Court

Bowmanville, ON L1C 4P8

T 1-800-6617313

1.4. Emergency telephone number

Emergency number : 1-800-661-7313 (9:00am-5:00pm EST Monday to Friday)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Skin irritation 2

Eye irritation 2A

CHS-US labelling

Skin sensitization 1

Hazard pictograms (GHS-US)



GHS05

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : May cause skin irritation. May cause eye irritation.

Precautionary statements (GHS-US) : If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical

advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation occurs call a doctor. Dispose of contents and container in accordance with all local, regional, national and international

regulations. Store away from children.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

01/01/2025 EN (English) Page 1

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

Name	Product identifier	%
Benzenesulfonic acid, C10-16-alkyl derivatives	(CAS No) 68584-22-5	5 - 10
Alcohols, C12-16, ethoxylated	(CAS No) 68551-12-2	5 - 10
Potassium hydroxide	(CAS No) 1310-58-3	1 -2

SECTION 4: First aid measures

4.1. Des	cription	of first a	aid measures
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First-aid measures after inhalation

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact

: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

First-aid measures after eye contact

: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.

do, remove contact lenses, il wom. Get medical attention immediately.

First-aid measures after ingestion

: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation

: May cause respiratory tract irritation.

Symptoms/injuries after skin contact

: May cause skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.

Symptoms/injuries after eye contact

: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/injuries after ingestion

: May be harmful if swallowed. May cause stomach distress, nausea or vomiting and diarrhea.

4.3. Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide, dry chemical.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon.

5.3. Advice for firefighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory

protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid contact with skin and eyes.

6.2. Methods and material for containment and cleaning up

For containment

: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal

Protective Equipment (PPE).

Methods for cleaning up : Small spills can be mopped up with cloth or paper. Thoroughly wash the area with water after a

spill or leak. Spill area may be slippery. Provide ventilation.

6.3. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

01/01/2025 EN (English) 2/5

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not

swallow. Handle and open container with care. When using do not eat, drink or smoke.

Hygiene measures : Wash hands before eating, drinking, or smoking. Launder contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep container tightly closed. Store at room temperature.

Keep from extreme heat and freezing.

7.3. Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
ACGIH	Not applicable
OSHA	Not applicable

Alcohols, C12-16, ethoxylate	d (68551-12-2)
ACGIH	Not applicable
OSHA	Not applicable

Potassium hydroxide (1310-58-3)		
ACGIH	ACGIH Ceiling (mg/m³)	2 mg/m³
OSHA	Not applicable	

8.2. Exposure controls

Appropriate engineering controls : Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below

recommended exposure limits.

Hand protection : None necessary under normal conditions of use.

Eye protection : Keep away from eyes.

Skin and body protection : None necessary under normal conditions of use.

Respiratory protection : None necessary under normal conditions of use.

Environmental exposure controls : Maintain levels below Community environmental protection thresholds.

Other information : Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : No data available

Color : Amber
Odor : Lavender

Odor threshold : No data available

pH : 8-9

Melting point No data available Freezing point : No data available **Boiling point** : No data available Flash point : No data available Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) Not flammable Explosive limits : No data available : No data available Explosive properties

01/01/2025 EN (English) 3/5

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

Oxidising properties : No data available Vapor pressure : No data available

Relative density 1.03

Relative vapor density at 20 °C : No data available Solubility Soluble in water. Partition coefficient: n-octanol/water : No data available : No data available Log Kow Auto-ignition temperature No data available Decomposition temperature : No data available Viscosity No data available Viscosity, kinematic No data available

Viscosity, dynamic : 150 - 450 cP @ 25 °C (77 °F) spindle 1 @ 10 RPM

Other information 9.2

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

Chemical stability 10.2.

Stable under normal storage conditions.

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Heat. Incompatible materials.

Incompatible materials 10.5.

Strong oxidizing agents.

Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

Information on toxicological effects 11.1.

: Not classified. Acute toxicity

EXCELSIOR PÜR FRESH SCENT LAUNDRY D	CELSIOR PÜR FRESH SCENT LAUNDRY DETERGENT	
LD50 oral rat	> 2000 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat	> 20 mg/l/4h	
Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)		
LD50 oral rat	775 mg/kg	
LD50 dermal rat	> 2000 mg/kg	

Potassium hydroxide (1310-58-3)

LD50 oral rat

Skin corrosion/irritation

: May cause skin irritation. Serious eye damage/irritation : May cause eye irritation.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Based on available data, the classification criteria are not met. Carcinogenicity Based on available data, the classification criteria are not met. Specific target organ toxicity (single exposure) : Based on available data, the classification criteria are not met. Specific target organ toxicity (repeated exposure) Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met.

273 mg/kg

Symptoms/injuries after inhalation : May cause respiratory tract irritation.

Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, edema, drying, defatting and

cracking of the skin. May cause sensitization by skin contact.

01/01/2025 EN (English) 4/5

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

Symptoms/injuries after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear

production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

SECTION 12: Ecological information

Toxicity

Ecology - general : Not established.

Persistence and degradability

EXCELSIOR PÜR FRESH SCENT LAUNDRY DETERGENT

Persistence and degradability Not established.

Bioaccumulative potential

EXCELSIOR PÜR FRESH SCENT LAUNDRY DETERGENT

Bioaccumulative potential Not established.

Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

Waste treatment methods 13.1.

Waste disposal recommendations : This material must be disposed of in accordance with all local, state, provincial, and federal

regulations. The generation of waste should be avoided or minimized wherever possible.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

Additional information

: No supplementary information available. Other information

Special transport precautions : Do not handle until all safety precautions have been read and understood.

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for:

Sodium citrate CAS No 6132-04-3

15.2. US State regulations

EXCELSIOR PÜR FRESH SCENT LAUNDRY DETERGENT

State or local regulations Not known.

SECTION 16: Other information

: 01/01/2025 Date of issue Other information : None.

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01/01/2025 EN (English) 5/5