

SAFETY DATA SHEET

1. Product and Company Identification

Product Name	IncrediSuds Laundry Detergent
Product Number	208
Product Type	Mixture
Product Use	Laundry Detergent for Use in 2-part Break/Suds
Manufacturer/Supplier	National Purity, LLC. 6840 Shingle Creek Parkway, Suite #23 Brooklyn Center, MN 55430
Company Contact	612-672-0022
Emergency Telephone Number	1-800-255-3924
Email	customerservice@nationalpurity.com

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910 OSHA HCS

- Eye Damage (Category 1) H318
- Acute Toxicity, Oral (Category 3) H302
- Skin Irritation, (Category 3) H315
- Aquatic Toxicity (Category 3) H401

GHS Label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard Statements

- | | |
|------|-------------------------------------|
| H302 | Harmful if swallowed |
| H315 | Causes skin irritation |
| H318 | Causes serious eye damage |
| H319 | Causes mild skin irritation. |
| H401 | Toxic to aquatic life |

Precautionary Statements

Prevention

- | | |
|------|---|
| P264 | Wash hands thoroughly after handling. |
| P270 | Do not eat, drink or smoke when using this product. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P261 | Avoid breathing mist/vapors/spray. |
| P273 | Avoid release to the environment. |

Response

P301+P312+P330

IF SWALLOWED, immediately call a POISON CENTER/doctor. DO NOT INDUCE VOMITING. Rinse mouth with water.

P332+P313

If skin irritation occurs, get medical attention

P305+P351+P337+P313

IF IN EYES, rinse cautiously for several minutes. Remove contact lenses if present. Continue rinsing. If eye irritation persists, Get medical advice and attention

P304+P340+P312

**IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.**

Storage/Disposal
P501

Dispose of contents/container in accordance with local/regional/federal regulations.

3. Composition/Information on Ingredients

The following are criteria for listing components in this section: Ingredients that meet the criteria for carcinogenic, toxic to reproduction, or specific target organ toxicity and components otherwise considered hazardous according to OSHA which exceed the cut off limits for SDS specified by the criteria for mixtures are listed. Nonhazardous components are not listed. This is not a composition disclosure. Exact percentages are considered proprietary and a trade secret.

Hazardous Components	CAS#	Classification	%
Sulfuric Acid, Mono-C10-16-alkyl Esters, Sodium Salts	68585-47-7	H302, H315, H318, H335, H402, H412	1-5%
2-Phenoxyethanol	122-99-6	H302, H318	< 1%
Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyldi-2,1-ethenediyl) bis-, disodium salt	27344-41-8	H319, H402	< 1%
Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, disodium salts	68604-71-7	H227, H302, H318, H320Df, H371	1-5%
Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	H302, H318, H401, H412	10-40%
Polyalkoxylated linear alcohol	Proprietary	H302, H315, H319	1-10%

4. First Aid Measures

Description of First Aid Procedures

General Advice

Consult a physician. Show this SDS to the doctor.

In Case of Eye Contact

Flush with cool running water for 15 minutes. Remove contact lenses if present. Get immediate medical attention.

In Case of Skin Contact

Rinse thoroughly with cool running water. Remove contaminated clothing. Get medical attention if irritation persists.

If Ingested

Rinse mouth with water. **Do not induce vomiting.** Obtain immediate medical attention. Never give anything by mouth to an unconscious person.

If Inhaled

Move person to fresh air. If breathing difficulty persists, consult a physician. Symptoms may be delayed.

Notes to Physician

General advice

Seek medical attention if feeling unwell. Show the SDS to the physician in attendance.

5. Fire-fighting Measures

Flammable properties	None
Extinguishing media	Use methods appropriate to the source of the fire.
Protection of firefighters	Firefighters should wear protective clothing including self-contained breathing apparatus
Hazardous combustion products	May include and not limited to oxides of carbon, and nitrogen.
Unusual Fire, Explosion hazards	Containers may melt or rupture from heat of fire. May form combustible mixtures with air when heated.

6. Accidental Release Measures

Personal precautions	Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled containers unless wearing protective Clothing.
Methods for containment	Stop leak if you can do so without risk. Prevent entry into waterways, sewers.
Methods for cleaning up	Before attempting clean up, refer to hazard data given above. Small spills, may be mopped up and rinsed. Large spills, dike area to prevent from spreading. Absorb with non-reactive absorbent and place in suitable, covered, and labeled container. Rinse area with water. Never return spill to original container.
Environmental precautions	Avoid spills. Keep out of waterways. Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system

7. Handling and Storage

Precautions for Safe Handling	Use good industrial hygiene practices when handling this material. Avoid contact with eyes, skin and clothing. Wash contaminated clothing before reuse.
Conditions for Safe Storage	Keep container closed when not in use. Keep out of reach of children.

8. Exposure Controls and Personal Protection

Exposure Limits	CAS#	OSHA PEL	ACGIH TLV
Ingredients Sulfuric Acid, Mono-C10-16-alkyl Esters, Sodium Salts	68585-47-7	N/A	N/A
2-Phenoxyethanol	122-99-6	N/A	N/A
Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyldi-2, 1-ethenediyl) bis-, disodium salt	27344-41-8	N/A	N/A
Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoo alkyl, hydroxides,disodium salts	68604-71-7	TWA: 200 ppm	N/A
Alcohols, C11-14-iso-, C13-rich	78330-21-9	N/A	N/A

Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyldi-2, 1-ethenediyl) bis-, disodium salt > 10 - < 100 mg/l, 96 h (Brachydanio rerio)

Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, disodium salts (Inhalation): 60 mg/l

Alcohols, C11-14-iso-, C13-rich ethoxylated (Fish): 9.98 mg/l

Polyalkoxylated linear alcohol No information available

Ingredients

LD50

Sulfuric Acid, Mono-C10-16-alkyl esters, Sodium Salts 977-1427 mg/kg Acute oral (Rat), > 2000 mg/kg Acute dermal (Rat)

2-Phenoxyethanol 1850 mg/kg Acute oral (Rat), 5 ml/kg Acute dermal (Rabbit)

Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyldi-2, 1-ethenediyl) bis-, disodium salt > 2000 mg/kg Oral (Rat), > 2000 mg/kg Dermal (Rat), 3.9 g/mL Inhalation (Rat)

Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides,disodium salts 2000 mg/kg Acute oral (Rat), 6000 mg/kg Acute dermal (Rabbit)

Alcohols, C11-14-iso-, C13-rich ethoxylated No information available

Polyalkoxylated linear alcohol No information available

Eye	Causes eye irritation.
Skin	May cause mild skin irritation.
Ingestion	May be harmful if swallowed.
Inhalation	May cause respiratory irritation of nose and throat.
Sensitization	Nonhazardous.
Chronic effects of short and long-term exposure	Prolonged exposure to skin may cause drying, defatting and irritation.
Carcinogenicity	Does not contain ingredients considered carcinogenic by NTP, or OSHA.
Mutagenicity	Nonhazardous.
Reproductive effects	Nonhazardous.
Teratogenicity	Nonhazardous.

12. Ecological Information

Eco-toxicity Ecological effects for this product have not been analyzed. However, if spilled this product's ingredients are harmful to aquatic life and may have long lasting effects.

Sulfuric Acid, Mono-C10-16-alkyl esters, Sodium Salts EC50 (Algae): > 120 mg/l, 72 h

2-Phenoxyethanol EC50 (Algae): > 500 mg/l, 72 h

EC50 (Daphnia magna): > 500 mg/l, 48 h

Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyldi-2, 1-ethenediy) bis-, disodium salt EC50 (Daphnia magna): > 1000 mg/l, 72 h

Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1 (or 3)- (2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, disodium salts No information available

Alcohols, C11-14-iso-, C13-rich ethoxylated EC50 (Daphnia magna): 23.28 mg/l

Polyalkoxylated linear alcohol No information available

Environmental effects Not Available
Aquatic toxicity Harmful to aquatic organisms
Persistence and Degradability Readily Biodegradable
Bioaccumulation/accumulation Not Available
Partition coefficient Not Available
Mobility in environmental media Will likely be mobile in the environment due to its water solubility
Chemical fate information Not Available
Other adverse effects Not Available

13. Disposal Considerations

Waste codes Not Available
Disposal instructions Dispose in accordance with local, state, and federal regulations
Wastes from residues/unused product Contain. Rinse area with water. Keep out of storm sewer/waterways.
Contaminated packaging Dispose in accordance with all applicable regulations.

14. Transport Information

Basic shipping requirements: Not DOT Regulated
Proper shipping name: N/A
Hazard class N/A
UN number N/A
Packing group N/A
Special provisions N/A
Packaging exceptions N/A

15. Regulatory Information

U.S federal regulations This product has been classified in accordance with the Occupational Safety and Health Administration hazard criteria and the SDS contains all of the information required by OSHA. HCS 2012

TSCA All ingredients are commercially available and presumed to be listed by manufacturer

CERCLA Super Fund 40 CFR 117.302 Product does not contain materials with a Reportable Quantity (RQ)

SARA Title III Section 311&312

Immediate (Acute) Health Hazard: 2-Phenoxyethanol (CAS #: 122-99-6), Alcohols C11-14-iso-, C13-rich ethoxylated (CAS #: 78330-21-9), Polyalkoxyated linear alcohol (CAS #: Proprietary)

SARA Title III Section 313

Ethylene Oxide (CAS #: 75-21-8) is subject to the reporting requirements of section 313 of Title III SARA.

States Right to Know

CA Proposition 65: This product contains chemicals that are known to the state of California to cause cancer, birth defects, or reproductive harm/developmental defects:

Ethylene Oxide (CAS #: 67-56-1)
 1,4-dioxane (CAS #: 123-91-1)

Massachusetts Right To Know:

New Jersey Right To Know: 2-Phenoxyethanol (CAS #: 122-99-6)

Pennsylvania Right To Know: 2-Phenoxyethanol (CAS #: 122-99-6)

Rhode Island Right To Know:

Inventory Status

Countries

U.S.
 Canada

Inventory Name

CIL
 DSL

On Inventory (Yes/No)*

Yes
 Yes

- A “Yes” indicates that all of the components of this product comply with the inventory requirements administered by the governing country(s) listed.

16. Other Information

HMIS RATING

HMIS Legend

Severe 4
 Serious 3
 Moderate 2
 Slight 1
 Minimal 0

Health 2
 Flammability 0
 Reactivity 1
 Personal Protection B

Disclaimer

To the best of our knowledge, the information included herein is accurate. However, neither the above named supplier nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Issue date

October 26, 2023

Supersedes date

N/A

Reason for Update

New Product