

iHerb Laundry Soda

SAFETY DATA SHEET

SECTION 1: Identification

1.1 Product identifier

Product name iHerb Laundry Soda

1.4 Supplier's details

Name iHerb
Address 301 North Lake Ave., Suite 600
Pasadena CA 91101
USA

Telephone 833-624-0683

1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 2A

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H319

Causes serious eye irritation

Precautionary statement(s)

P264

P280

P305+P351+P338

P337+P313

Wash exposed areas thoroughly after handling.

Wear eye protection/face protection.

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

If eye irritation persists: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Sodium carbonate

Concentration	> 80 - < 100 % (weight)
EC no.	207-838-8
CAS no.	497-19-8
Index no.	011-005-00-2

- Serious eye damage/eye irritation, Cat. 2

H319 Causes serious eye irritation

2. Alcohols, C9-11, ethoxylated

Concentration	> 0 - < 5 % (weight)
EC no.	614-482-0
CAS no.	68439-46-3

- Eye damage/irritation, Cat. 1

H302 Harmful if swallowed
H318 Causes serious eye damage

3. Sodium metasilicate pentahydrate

Concentration	> 0 - < 5 % (weight)
EC no.	229-912-9
CAS no.	6834-92-0
Index no.	014-010-00-8

- Specific target organ toxicity (single exposure), Cat. 3
- Skin corrosion/irritation, Cat. 1B

H314 Causes severe skin burns and eye damage
H335 May cause respiratory irritation

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	After inhalation of dust: seek medical advice
In case of skin contact	Rinse with running water and soap. Change all contaminated clothing.
In case of eye contact	Immediately flush eyes with eyewash solution or water (for 10 minutes). See an oculist.

If swallowed

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Not applicable. Inorganic material. Non-combustible, therefore define extinguishing measures according to neighbouring conditions.

5.2 Specific hazards arising from the chemical

Sodium carbonate: Carbon oxides, Sodium oxides

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing. Wear eye/face protection. An approved dust mask should be worn if dust is generated during handling. Danger of slipping on spilled product.

6.2 Environmental precautions

Do not allow to enter drains / surface water / ground water. Prevent the spreading of the product into the environment by diking with soil or other absorbent material Contact the authorities in the event of large product spillage to water courses or sewage systems or if spillage has contaminated soil.

6.3 Methods and materials for containment and cleaning up

Collect as much as possible in a (clean) container for recovery or disposal. Remove last traces by diluting with plenty of (warm) water

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes, skin and clothing. Wear protective equipment, see also section 8. Eye wash facilities should be readily available.

7.2 Conditions for safe storage, including any incompatibilities

Keep packaging / storage vessel closed and dry Protect packaging from freezing, rain or direct sun Keep away from acids

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Wear suitable tightly fitting goggles.

Skin protection

Wear suitable protective clothing and alkaline resistant gloves (PVC, rubber or natural latex) tested according to EN 374.

Respiratory protection

Avoid inhalation of dusts. Wear suitable respiratory protective equipment conforming to EN140 with type A/P2 filter or better if working in confined spaces with inadequate ventilation.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	White Granular
Odor	None
Odor threshold	Not applicable
pH	Not applicable
Melting point/freezing point	Not applicable
Initial boiling point and boiling range	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	
Vapor pressure	
Vapor density	Not applicable
Relative density	0.69g/mL min
Solubility(ies)	Water
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	Not applicable
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.2 Chemical stability

Stable under recommended storage and handling conditions

10.4 Conditions to avoid

Avoid prolonged contact with ambient air : hygroscopic behaviour may induce formation of lumps.
Avoid contact with concentrated acids.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

May cause slight irritation

Serious eye damage/irritation

Can cause eye irritation

Respiratory or skin sensitization

Does not contain sensitizers

SECTION 12: Ecological information

Persistence and degradability

Biodegradability does not pertain to inorganic substances.

Bioaccumulative potential

Does not bioaccumulate.

SECTION 13: Disposal considerations

Disposal of the product

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). Dispose of in accordance with local regulations.

Disposal of contaminated packaging

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). Dispose of in accordance with local regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods, not regulated for transport

IMDG

Not dangerous goods, not regulated for transport

IATA

Not dangerous goods, not regulated for transport

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components

Sodium carbonate
CAS-No.: 497-19-8

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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New Jersey Right To Know Components

Sodium carbonate
CAS-No.: 497-19-8

Pennsylvania Right To Know Components

Disodium metasilicate pentahydrate
CAS-No. 10213-79-3

New Jersey Right To Know Components

Disodium metasilicate pentahydrate
CAS-No. 10213-79-3

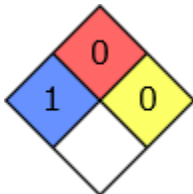
SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

HMIS Rating

iHerb Laundry Soda	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.