

Odor-bane II Lemon Twist

SAFETY DATA SHEET

SECTION 1: Identification

1.1 Product identifier

Product name Odor-bane II Lemon Twist

1.4 Supplier's details

Name Hospeco Incorporated
Address 10966 Industrial Parkway NW
Bolivar OH 44612
USA

Telephone 330-874-1017

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. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Danger

Hazard statement(s)

H318

Causes serious eye damage

Precautionary statement(s)

P280

P302+P352

P305+P351+P338

Wear eye protection/face protection/protective gloves.

IF ON SKIN: Wash with plenty of water/...

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

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Sodium benzoate

Concentration > 0 - < 5 % (weight)
EC no. 208-534-8
CAS no. 532-32-1

- Eye damage/irritation, Cat. 2A

2. Alcohols, C9-11, ethoxylated

Concentration > 5 - < 15 % (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 xylenesulfonate

Concentration > 5 - < 15 % (weight)
EC no. 215-090-9
CAS no. 1300-72-7

- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2
- Respiratory

H315 Causes skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation

4. Fragrance

Concentration > 0 - < 5 % (weight)

- Acute toxicity, inhalation, Cat. 4
- Acute toxicity, oral, Cat. 4
- Skin corrosion/irritation, Cat. 3
- Serious eye damage/eye irritation, Cat. 2
- Specific target organ toxicity (single exposure), Cat. 3
- Flammable liquids, Cat. 4

H227 Combustible liquid
H302 Harmful if swallowed
H316 Causes mild skin irritation
H319 Causes serious eye irritation

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H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Seek medical advice. If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately.
If inhaled	Move to fresh air.
In case of skin contact	Wash with water and soap as a precaution.
In case of eye contact	Rinse immediately with plenty of water for at least 15 minutes.
If swallowed	Prevent aspiration of vomit. Turn victim's head to the side.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide (CO₂).
Dry chemical.
Dry sand.
Limestone powder.

5.3 Special protective actions for fire-fighters

Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas.

6.2 Environmental precautions

Construct a dike to prevent spreading.

6.3 Methods and materials for containment and cleaning up

Absorb with inert material (i.e. clay, etc) and place in appropriate chemical waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use personal protective equipment. When using, do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities

Storage under an inert atmosphere is recommended.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Provide readily accessible eye wash stations and safety showers.

Provide natural or explosion-proof ventilation adequate to ensure concentrations are kept below exposure limits.

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

Eye/face protection

Chemical safety glasses.

Skin protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Respiratory protection

Not necessary under recommended usage.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear
Odor	Lemon
Odor threshold	No data available
pH	6.0-8.0
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200F
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.0-1.02
Solubility(ies)	Water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

Non reactive under recommended storage conditions

10.2 Chemical stability

Stable under recommended storage conditions

10.5 Incompatible materials

Strong acids and alkaline material.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Not anticipated to cause skin irritation under recommended usage

Serious eye damage/irritation

May cause serious eye damage

Respiratory or skin sensitization

Not expected to cause a reaction.

SECTION 12: Ecological information

Persistence and degradability

Biodegradable

SECTION 13: Disposal considerations

Disposal of the product

Dispose of container and unused contents in accordance with federal, state, and local requirements.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

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

New Jersey Right To Know Components

Sodium benzoate
CAS-No. 532-32-1

Pennsylvania Right To Know Components

Sodium benzoate
CAS-No. 532-32-1

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Massachusetts Right To Know Components

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

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.

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.

HMIS Rating

HEALTH	2
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.