

1. Identification

1.1. Product identifier

Product Identity

GoodHands All-Purpose + Glass Cleaner Tab

Alternate Names

All-Purpose + Glass Cleaner Tab

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

Intended use

See Technical Data Sheet.

Application Method

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name

SYMN Industries

21021 Heron Way #106

Lakeville, MN 55044

Emergency

24 hour Emergency Telephone No.

ChemTel Inc. (800)255-3924, +1 (813)248-0585

Customer Service: SYMN Industries

1-952-469-3659

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Skin Irrit. 3;H316

Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).

Eye Irrit. 2;H319

Causes serious eye irritation.

2.2. Label elements



Warning

H316 Causes mild skin irritation.

H319 Causes serious eye irritation.

[Prevention]:

P264 Wash thoroughly after handling.

P280 Wear protective gloves, eye protection, face protection.

[Response]:

SAFETY DATA SHEET**GoodHands All-Purpose + Glass Cleaner Tab**

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P332+313 IF SKIN IRRITATION OCCURS: Get medical advice or attention.

P337+313 If eye irritation persists: Get medical advice or attention.

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Acetic acid, sodium salt (2:1) CAS Number: 0000126-96-5	10 - 25		----
Maltodextrin CAS Number: 0009050-36-6	10 - 25	Not Classified	----
Sodium carbonate CAS Number: 0000497-19-8	10 - 25	Eye Irrit. 2;H319	----
Sodium Bicarbonate CAS Number: 0000144-55-8	10 - 25	Not Classified	----
Citric acid CAS Number: 0000077-92-9	10 - 25	Not Classified	----
sodium dodecyl sulphate CAS Number: 0000151-21-3	1 - 5	Acute Tox. 4;H302 Skin Irrit. 2;H315 Eye Irrit. 2;H319	----

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures**4.1. Description of first aid measures****General**

In all cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

Inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion

If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

SAFETY DATA SHEET

GoodHands All-Purpose + Glass Cleaner Tab

Overview	No specific symptom data available. Treat symptomatically. Check section 2.2 (GHS Label Elements) for further details.
Eyes	Causes serious eye irritation.
Skin	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).

Section 5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.

Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

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Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

7.3. Specific end use(s)

SAFETY DATA SHEET
GoodHands All-Purpose + Glass Cleaner Tab

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure			
CAS No.	Ingredient	Source	Value
0000077-92-9	Citric acid	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000126-96-5	Acetic acid, sodium salt (2:1)	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000144-55-8	Sodium Bicarbonate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000151-21-3	sodium dodecyl sulphate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000497-19-8	Sodium carbonate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0009050-36-6	Maltodextrin	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

8.2. Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Avoid skin contact. Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

SAFETY DATA SHEET

GoodHands All-Purpose + Glass Cleaner Tab

Appearance

Color

Physical State

Odor

Odor threshold

pH

Melting point / freezing point

Initial boiling point and boiling range Flash Point

Evaporation rate (Ether = 1) Flammability (solid, gas)

Upper/lower flammability or explosive limits

Vapor pressure (Pa)

Vapor Density

Relative Density

Solubility in Water

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Decomposition temperature

Viscosity (cSt)

Oxidising properties

Explosive properties

9.2. Other information

No other relevant information.

Red

Solid

Apple

No available information

7.0 (16 oz. water mix)

No available information

No available information

°F °C, Test method: (Open/Close cup)

No available information

No available information

Lower Explosive Limit: No available information

Upper Explosive Limit: No available information

No available information

No available information

No available information

Complete

No available information

No available information

No available information

No available information

No available information

No available information

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials

No available information

10.6. Hazardous decomposition products

No hazardous decomposition data available.

SAFETY DATA SHEET**GoodHands All-Purpose + Glass Cleaner Tab****Section 11. Toxicological information****Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Acetic acid, sodium salt (2:1) - (126-96-5)	No data available	No data available	No data available	No data available	No data available
Maltodextrin - (9050-36-6)	No data available	No data available	No data available	No data available	No data available
Sodium carbonate - (497-19-8)	2,800.00, Rat - Category: 5	> 2,000.00, Rabbit - Category: NA	2.30, Rat - Category: 3	No data available	No data available
Sodium Bicarbonate - (144-55-8)	> 4,000.00, Rat - Category: NA	No data available	No data available	No data available	No data available
Citric acid - (77-92-9)	5,400.00, Mouse - Category: NA	> 2,000.00, Rat - Category: NA	No data available	No data available	No data available
sodium dodecyl sulphate - (151-21-3)	1,501.00, Rat - Category: 4	> 2,000.00, Rat - Category: 4	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000077-92-9	Citric acid	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000126-96-5	Acetic acid, sodium salt (2:1)	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000144-55-8	Sodium Bicarbonate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000151-21-3	sodium dodecyl sulphate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000497-19-8	Sodium carbonate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0009050-36-6	Maltodextrin	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable

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Skin corrosion/irritation	3	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

Section 12. Ecological information**12.1. Toxicity**

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Acetic acid, sodium salt (2:1) - (126-96-5)	Not Available	Not Available	Not Available
Maltodextrin - (9050-36-6)	Not Available	Not Available	Not Available
Sodium carbonate - (497-19-8)	300.00, <i>Lepomis macrochirus</i>	227.00, <i>Ceriodaphnia</i> sp.	100.00 (72 hr), Algae
Sodium Bicarbonate - (144-55-8)	7,100.00, <i>Lepomis macrochirus</i>	4,100.00, <i>Daphnia magna</i>	Not Available
Citric acid - (77-92-9)	> 100.00, <i>Pimephales promelas</i>	> 50.00, <i>Dreissena polymorpha</i>	Not Available
sodium dodecyl sulphate - (151-21-3)	29.00, <i>Pimephales promelas</i>	11.10, <i>Pseudokirchneriella subcapitata</i>	121.00 (72 hr), <i>Desmodesmus subspicatus</i>

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No available information

Section 13. Disposal considerations

SAFETY DATA SHEET**GoodHands All-Purpose + Glass Cleaner Tab****13.1. Waste treatment methods**

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No;		
14.6. Special precautions for user	No available information		

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

US EPA Tier II Hazards

Fire: No
Sudden Release of Pressure: No
Reactive: No
Immediate (Acute): Yes
Delayed (Chronic): No

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

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Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Section 16. Other information

SDS Revision Date 04/21/2021

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

End of Document

1. Identification

1.1. Product identifier

Product Identity GoodHands Bathroom Cleaner Tabs
Alternate Names Bathroom Cleaner Tabs

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

Intended use See Technical Data Sheet.
Application Method See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name SYMN Industries, LLC
21021 Heron Way #106
Lakeville, MN 55044

Emergency
24 hour Emergency Telephone No. ChemTel Inc. (800)255-3924, +1 (813)248-0585
Customer Service: SYMN Industries 1-952-469-3659

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Skin Irrit. 3;H316 Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Eye Irrit. 2;H319 Causes serious eye irritation.

2.2. Label elements



Warning

H316 Causes mild skin irritation.
H319 Causes serious eye irritation.

[Prevention]:

P264 Wash thoroughly after handling.
P280 Wear protective gloves, eye protection, face protection.

[Response]:

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P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P332+313 IF SKIN IRRITATION OCCURS: Get medical advice or attention.

P337+313 If eye irritation persists: Get medical advice or attention.

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients
--

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Acetic acid, sodium salt (2:1) CAS Number: 126-96-5	10 - 25		----
Maltodextrin CAS Number: 9050-36-6	10 - 25	Not Classified	----
Sodium carbonate CAS Number: 497-19-8	10 - 25	Eye Irrit. 2;H319	----
Sodium Bicarbonate CAS Number: 144-55-8	10 - 25	Not Classified	----
Citric acid CAS Number: 77-92-9	10 - 25	Not Classified	----
sodium dodecyl sulphate CAS Number: 151-21-3	1 - 5	Acute Tox. 4;H302 Skin Irrit. 2;H315 Eye Irrit. 2;H319	----

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

4.1. Description of first aid measures

General

In all cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

Inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion

If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

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Overview	No specific symptom data available. Treat symptomatically. Check section 2.2 (GHS Label Elements) for further details.
Eyes	Causes serious eye irritation.
Skin	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).

Section 5. Fire-fighting measures
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5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.

Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

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Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage
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7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

7.3. Specific end use(s)

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GOODHANDS BATHROOM CLEANER TABS

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure			
CAS No.	Ingredient	Source	Value
0000077-92-9	Citric acid	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000126-96-5	Acetic acid, sodium salt (2:1)	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000144-55-8	Sodium Bicarbonate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000151-21-3	sodium dodecyl sulphate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000497-19-8	Sodium carbonate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0009050-36-6	Maltodextrin	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

8.2. Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Avoid skin contact. Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

SAFET DATA SHEET
GOODHANDS BATHROOM CLEANER TABS

Appearance

Color

Light Purple

Physical State

Solid

Odor

Lavender

Odor threshold

No available information

pH

7.0 (16 oz.water mix)

Melting point / freezing point

No available information

Initial boiling point and boiling range

No available information

Flash Point

°F °C, Test method: (Open/Close cup)

Evaporation rate (Ether = 1)

No available information

Flammability (solid, gas)

No available information

Upper/lower flammability or explosive limits

Lower Explosive Limit: No available information

Upper Explosive Limit: No available information

Vapor pressure (Pa)

No available information

Vapor Density

No available information

Relative Density

No available information

Solubility in Water

Complete

Partition coefficient n-octanol/water (Log Kow)

No available information

Auto-ignition temperature

No available information

Decomposition temperature

No available information

Viscosity (cSt)

No available information

Oxidising properties

No available information

Explosive properties

No available information

9.2. Other information

No other relevant information.

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials

No available information

10.6. Hazardous decomposition products

No hazardous decomposition data available.

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GOODHANDS BATHROOM CLEANER TABS

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Acetic acid, sodium salt (2:1) - (126-96-5)	No data available	No data available	No data available	No data available	No data available
Maltodextrin - (9050-36-6)	No data available	No data available	No data available	No data available	No data available
Sodium carbonate - (497-19-8)	2,800.00, Rat - Category: 5	> 2,000.00, Rabbit - Category: NA	2.30, Rat - Category: 3	No data available	No data available
Sodium Bicarbonate - (144-55-8)	> 4,000.00, Rat - Category: NA	No data available	No data available	No data available	No data available
Citric acid - (77-92-9)	5,400.00, Mouse - Category: NA	> 2,000.00, Rat - Category: NA	No data available	No data available	No data available
sodium dodecyl sulphate - (151-21-3)	1,501.00, Rat - Category: 4	> 2,000.00, Rat - Category: 4	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000077-92-9	Citric acid	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000126-96-5	Acetic acid, sodium salt (2:1)	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000144-55-8	Sodium Bicarbonate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000151-21-3	sodium dodecyl sulphate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000497-19-8	Sodium carbonate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0009050-36-6	Maltodextrin	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable

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Skin corrosion/irritation	3	Causes mild skin irritation. (Note: this GHS classification was not adopted by US OSHA).
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

Section 12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Acetic acid, sodium salt (2:1) - (126-96-5)	Not Available	Not Available	Not Available
Maltodextrin - (9050-36-6)	Not Available	Not Available	Not Available
Sodium carbonate - (497-19-8)	300.00, <i>Lepomis macrochirus</i>	227.00, <i>Ceriodaphnia</i> sp.	100.00 (72 hr), Algae
Sodium Bicarbonate - (144-55-8)	7,100.00, <i>Lepomis macrochirus</i>	4,100.00, <i>Daphnia magna</i>	Not Available
Citric acid - (77-92-9)	> 100.00, <i>Pimephales promelas</i>	> 50.00, <i>Dreissena polymorpha</i>	Not Available
sodium dodecyl sulphate - (151-21-3)	29.00, <i>Pimephales promelas</i>	11.10, <i>Pseudokirchneriella subcapitata</i>	121.00 (72 hr), <i>Desmodesmus subspicatus</i>

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No available information

Section 13. Disposal considerations

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13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No;		
14.6. Special precautions for user	No available information		

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

US EPA Tier II Hazards

Fire: No
Sudden Release of Pressure: No
Reactive: No
Immediate (Acute): Yes
Delayed (Chronic): No

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

Ammonium, (4-(p-(dimethylamino)-.alpha.-(p-(ethyl(m-sulFOBenzyl)amino)phenyl)benzylidene)- 2,5-cyclohexadien-1-ylidene)e

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Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:



WARNING: This product can expose you to chemicals including [Ammonium, (4-(p-(dimethylamino)-.alpha.-(p-(ethyl(m-sulfobenzyl)amino)phenyl)benzylidene)- 2,5-cyclohexadien-1-ylidene)e], which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Section 16. Other information

SDS Revision Date 04/21/2021

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

End of Document



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

Product identifier:

Identification as on the label/Trade name: GoodHands Laundry Detergent Sheets - Unscented

Unique Product Code: 850028852217

Relevant identification uses of the substance and uses advised against:

Identified uses: Washing Clothes

Uses advised against: No other uses are advised.

Details of the supplier of the Safety Data Sheet:

Symn Industries, LLC
21021 Heron Way #106
Lakeville, MN 55044
+1-(952)-469-3659

Emergency telephone number:

24-hour Emergency Contact:
CHEMTREC 24-hour: +1-800-424-9300 (USA)

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008

In accordance with article 3 (3) of REACH, this/these item(s) are products. A product is not subject to the mandatory marking regulations applicable to dangerous substances. The product is not classified as hazardous to health or environment according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product does not have to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification System:

The Classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

Label elements

Labeling according to Regulation (EC) No 1272/2008 void

Hazard pictograms: void

Signal word: void

Hazard statements: void

Other hazards: none

Results of PBT and vPvB assessment

PBT: not applicable

vPvB: not applicable

Section 3: Composition/Information on Ingredients**Ingredients:**

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight
Poly(vinyl alcohol)	9002-89-5	15%
Sodium dodecyl sulfate	151-21-3	59%
Fatty alcohol polyglycol ether	68213-23-0	17%
Water	7732-18-5	9%

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:**

In case of inhalation: Not expected to be irritating to the respiratory system.

In case of skin contact: Wash off skin thoroughly with water.

In case of eye contact: Flush eyes thoroughly with water for 15 minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing. In case of discomfort seek medical attention.

In case of ingestion: Rinse mouth with water. In case of discomfort seek medical attention.

Most important symptoms and effects, both acute and delayed:

None known.

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

Section 5: Fire-Fighting Measures**Extinguisher media:**

Suitable extinguisher media: Use water-spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media: None known.

Special hazards arising from the mixture: None known.



Advice for fire-fighters: Wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

For emergency responders: Isolate area. Keep unnecessary and unprotected personnel from entering the area. Refer to Section 7, Handling, for additional precautionary measures. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection.

Environmental precautions: Do not let product enter drains.

Methods for containment and cleaning up:

Pick up or sweep spilled material. Dispose of in accordance with state and federal regulations.

Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

Section 7: Handling and Storage

Precautions for safe handling:

Protective measures: Observe directions on label and instructions for use.

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

Conditions for safe storage, including incompatibilities:

Store in a cool, dry place.

Specific end uses: Use only as directed. Avoid contact with eyes. Keep out of reach of children.

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 control:

Appropriate engineering controls: Use in well-ventilated areas.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Not necessary under normal conditions of use.

Hand protection: Not necessary under normal conditions of use.

Body protection: Not necessary under normal conditions of use.

Respiratory protection: Not necessary under normal conditions of use.

Environmental exposure controls: None required.



Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance (form): Solid.

Color: White.

Odor: Aroma

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: No data available.

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

Auto-ignition temperature: No data available.

Decomposition 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: Stable under recommended storage conditions.

Conditions to avoid: Do not store next to heat source, in direct sunlight, or elevated storage temperature.

Incompatible materials: None known.

Hazardous decomposition products: thermal decomposition can lead to release of irritating gases and vapors.

Section 11: Toxicological Information

This is a personal care or cosmetic product that is safe for consumers and other users intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions.

Product Information Acute toxicity: No data available. Please refer to the following ingredient's data:

Skin corrosion/irritation: No known effect based on information supplied.

Serious eye damage/irritation: No known effect based on information supplied.

Respiratory or skin sensitization: No known effect based on information supplied.

Germ cell mutagenicity: No known effect based on information supplied.

Carcinogenicity: None of this products components are listed by ACGIH, IARC, NTP, DFG, or OSHA.

Reproductive toxicity: No known effect based on information supplied.

STOT-single exposure: No target organs identified.

STOT-repeated exposure: No target organs identified.

Aspiration hazard: No data available.



Section 12: Ecological Information

Toxicity: No data available.

Persistence and degradability: 95% Readily biodegradable

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 state and federal environmental regulations.

Product/packaging disposal: Recycle where possible.

Section 14: Transport Information

UN number: Not regulated as a dangerous good.

UN proper shipping name: Not regulated as a dangerous good.

Transport hazard class: Not regulated as a dangerous good.

Packing group: Not regulated as a dangerous good.

Environmental hazards: Not regulated as a dangerous good.

Section 15: Regulatory Information

Relevant information regarding restrictions: None known.

EU regulations: Regulation EC 1272/2008 [EU-GHS/CLP]

US Regulations:

SARA Title III Section 302/304 Extremely Hazardous Substance: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA Title III Section 311/312 Hazard Categorization: Physical hazard.

SARA Title III Section 313 Supplier Information: 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.

CERCLA Section 102(a) Hazardous Substance: This material does not contain any components with a CERCLA RQ.

California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Chemical Safety Assessment carried out: No.

Section 16: Other Information

DISCLAIMER OF LIABILITY

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**Safety Data Sheet for GoodHands
Laundry Detergent Sheets - Unscented**

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