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 m	ixture and uses advised against			
Intended use	nded 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 Irrif 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



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]:

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.

 $\label{eq:pbt-vpvB-vbstance} *PBT/vPvB \mbox{-} PBT\mbox{-} substance \mbox{ or } vPvB\mbox{-} substance.$

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

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 cleanup immediately after fire. No smoking.

ERG Guide No.

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)

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure							
CAS No.	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 (GH	S 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
рН
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) Oxdising 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

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.

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	No data	No data	No data	No data
	available	available	available	available	available
Maltodextrin - (9050-36-6)	No data	No data	No data	No data	No data
	available	available	available	available	available
Sodium carbonate - (497-19-8)	2,800.00, Rat -	> 2,000.00, Rabbit	2.30, Rat -	No data	No data
	Category: 5	- Category: NA	Category: 3	available	available
Sodium Bicarbonate - (144-55-8)	> 4,000.00, Rat -	No data	No data	No data	No data
	Category: NA	available	available	available	available
Citric acid - (77-92-9)	5,400.00, Mouse -	> 2,000.00, Rat -	No data	No data	No data
	Category: NA	Category: NA	available	available	available
sodium dodecyl sulphate - (151-21-3)	1,501.00, Rat -	>2,000.00, Rat -	No data	No data	No data
	Category: 4	Category: 4	available	available	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		
Classificatior	1	Category	Hazard Description		
Acute toxici	ty (oral)		Not Applicable		
Acute toxici	ty (dermal)		Not Applicable		
Acute toxici	ty (inhalation)		Not Applicable		

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, Lepomis macrochirus	227.00, Ceriodaphnia sp.	100.00 (72 hr), Algae
Sodium Bicarbonate - (144-55-8)	7,100.00, Lepomis macrochirus	4,100.00, Daphnia magna	Not Available
Citric acid - (77-92-9)	> 100.00, Pimephales promelas	> 50.00, Dreissena polymorpha	Not Available
sodium dodecyl sulphate - (151-21-3)	29.00, Pimephales promelas	11.10, Pseudokirchneriella subcapitata	121.00 (72 hr), Desmodesmus subspicatus

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

13.1. Waste treatment methods

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

	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	g Not Regulated	Not Regulated	Not Regulated
name			
14.3. Transport hazard	DOT Hazard Class: Not	IMDG: Not Applicable	
class(es)	Applicable	Sub Class: Not	Applicable
	Sub Class: Not Applicable	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 a	available information		

Section 14. Transport 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 SubstanceAll components of this material are either listed or exempt from listing on the TSCAControl Act (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.

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.

Proposition65 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