

Safety Data Sheet

Compressed Gas

Version 3

1. Identification of the Substance/Preparation and of the Company/Undertaking Product Identifier CHAMPION SPRAYON GREEN WORLD N GLASS CLEANER **Product name Chemical name** 7-8067 Other means of identification **Product code** FG 438-5906-2 **Synonyms Glass Cleaner** Recommended use of the chemical and restrictions on use **Recommended Use** Cleans and shines windows, mirrors, doors, windshields, TV screens, computer monitors, and other glass, plastic and plexiglass surfaces. DO NOT USE ON FLOORS Uses advised against Details of the supplier of the safety data sheet Supplier Address Manufacturer Address Chase Products Co. Chase Products Co. 2727 Gardner Road 2727 Gardner Road Broadview, IL 60155 Broadview, IL 60155 708-865-1000 708-865-1000 **Emergency Telephone Number Company Phone Number** 708-865-1000 24 Hour Emergency Phone Number 1-800-255-3824 ChemTel 1-800-255-3924 **Emergency telephone** 2. Hazards Identification

Classification

Label Elements

EMERGENCY OVERVIEW Warning Contains gas under pressure; may explode if heated Appearance clear liquid Physical State Aerosol Odor odorless

Precautionary Statements - Storage

Protect from sunlight. Store in a well-ventilated place

Hazards not otherwise classified (HNOC)

Other Information

0% of this mixture consist of ingredient(s) of unknown toxicity.

3. Composition/information on Ingredients Synonyms Glass Cleaner. Chemical Family MIXTURES. Formula 7-8067 Chemical nature Aqueous solution of surfactants and cleaners.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	95-100	*
Nitrogen	7727-37-9	<1	*
Sodium Benzoate	532-32-1	<1	*

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures FIRST AID MEASURES **Eve Contact** Flush from eyes with plenty of water promptly. Skin contact Wash with soap and water. Inhalation If overcome by vapor, move person to fresh air. Ingestion from an aerosol product is unlikely to occur. Ingestion Most important symptoms and effects, both acute and delayed Symptoms Acute, Deliberate inhalation of concentrated vapor or mist may cause headaches. Prolonged and repeated contact with the eyes may cause mild irritation. Indication of any immediate medical attention and special treatment needed Note to physicians None needed. 5. Fire-fighting measures Suitable extinguishing media Dry chemical, CO2 or water spray. Unsuitable extinguishing media Use water spray or fog; do not use straight streams. Specific hazards arising from the chemical Containers are under pressure. Temperatures above 130 °F may cause cans to burst. Hazardous combustion products Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide. Explosion data

Sensitivity to Mechanical Impact Contents under pressure, keep away from heat and open flame. Sensitivity to Static Discharge Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Protective equipment and precautions for firefighters

Use personal protective equipment as required.

6. Accidental	release measures
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Personal precautions, protective e	quipment and emergency procedures		
Personal precautions	CONTENTS UNDER PRESSURE. Do not puncture or incinerate cans.		
Other Information	Keep out of reach of children.		
Environmental precautions			
Environmental precautions	See Section 12 for additional Ecological Information.		
Methods and material for containm	nent and cleaning up		
Methods for Containment	Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.		
Methods for cleaning up	Clean contaminated surface thoroughly.		
	7. Handling and Storage		
Precautions for safe handling			
Advice on safe handling	Avoid getting spray into eyes. Keep out of reach of children.		
Conditions for safe storage, including any incompatibilities			
Storage Conditions	Store in a cool, dry place away from heat and open flame. Avoid storing at below-freezing temperatures. AEROSOL STORAGE LEVEL I (NFPA-30B).		
Incompatible Materials	Temperatures above 122 °F (50 °C).		
	8. Exposure Controls/Personal Protection		

Control parameters

Exposure guidelines

Not applicable.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Nitrogen	: See Appendix F: Minimal	-	-
7727-37-9	Oxygen Content		

Appropriate engineering controls

Engineering controls	Use with adequate general or local exhaust ventilation.		
Individual protection measures, such	ch as personal protective equipment		
Eye/face Protection	Conventional eyeglasses to guard against splashing.		
Skin and Body Protection	Household type gloves, if desired.		
Respiratory protection	None required if used in a well-ventilated area .		
General hygiene considerations	Wash hands with water as a precaution.		
	9. Physical and Chemical Properties		

Information on basic physical and chemical properties

Physical State Aerosol

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Appearance Color	clear liquid clear	Odor Odor threshold	odorless No information available
<u>Property</u> pH Melting point/freezing point Boiling point/boiling range Flash Point	<u>Values</u> 10.42 +/- 0.6 NA 212 °F/100 °C Not Available. This is an aerosol product for which Flame Projection is inches. Temperatures above 120 °F may cause cans to burst.	Remarks • Method No information available No information available No information available No information available	
Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density Relative Density Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	Faster than butyl acetate Not available Not available 0.998 +/- 0.055 concentrate completely soluble	No information available No information available	
Other Information Softening point Molecular weight VOC content (%) Density Bulk Density	No information available No information available None No information available 8.31 - 8.77 lb/gal		

10. Stability and Reactivity

Reactivity Not applicable

No data available

Chemical stability Stable.

Possibility of hazardous reactions

Temperatures above 130 °F may cause cans to burst with force.

hazardous polymerization

Hazardous polymerization does not occur.

Conditions to Avoid Temperatures above 122 °F (50 °C).

Incompatible Materials

Temperatures above 122 °F (50 °C).

Hazardous decomposition products

Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide.

11. Toxicological Information

Product Information	This product has not been tested as whole. See below for information on ingredients.
Inhalation	No data available.
Eye Contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

Information on likely routes of exposure

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Sodium Benzoate 532-32-1	= 4070 mg/kg(Rat)	-	-

Information on toxicological effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization Germ cell mutagenicity Carcinogenicity	No information available. No information available. Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity0% of this mixture consist of ingredient(s) of unknown toxicity.The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (inhalation-gas)	10000000
ATEmix (inhalation-vapor)	16447.4 mg/l

12. Ecological Information

ecotoxicity

6.1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Sodium Benzoate 532-32-1		100: 96 h Pimephales promelas mg/L LC50 static 420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through		650: 48 h Daphnia magna mg/L EC50

Persistence and degradability

Made from biodegradable ingredients.

Bioaccumulation

No information available.

Chemical name	Partition coefficient	
Sodium Benzoate	-2.13	

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532-32-1			
Other adverse effects	No information available		
13. Disposal Considerations			
Waste treatment methods			
Disposal of wastes	sposal of wastes Do not puncture or incinerate container. If empty: Place in trash or offer for reavailable. If partly filled: Call your local solid waste agency for disposal instru-		
Contaminated packaging	Pressurized container: Do	not pierce or burn, even after use.	

14. Transport Information

DOT	
UN/ID no	Limited Quantity
Proper Shipping Name	Consumer Commodity
Hazard Class	ORM-D

<u>IATA</u> UN/ID no Proper Shipping Name Hazard Class	UN1950 Aerosols, non-flammable. 2.2		
IMDG UN/ID no	UN1950		
Proper Shinning Name	Aerosols non-flammable		

Proper Shipping Name Hazard Class Marine pollutant UN1950 Aerosols, non-flammable 2.2 This product does not contain marine pollutants.

15. Regulatory information

International Inventories TSCA

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Subtances Control Act (TSCA) Chemical Substance Inventory. All ingredients are listed or are excluded from listing on the DSL.

DSL

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

This product does not contain toxic chemicals (above the de minimis level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SARA 311/312 Hazard Categories	
Acute Health Hazard	yes
Chronic Health Hazard	No
Fire Hazard	No

Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water			Х
7732-18-5			
Nitrogen	Х	Х	Х
7727-37-9			

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information				
<u>NFPA</u>	Health Hazards 1	Flammability 1	Instability 1	Physical and chemical properties Not applicable
<u>HMIS</u>	Health Hazards 1	Flammability 1	Physical hazards 1	Personal Protection A - Eyes protection
Prepared by Issue date Revision note	Regulatory Department 09-Jan-2020			

This SDS supersedes a previous SDS dated May 10, 2019.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet