

Compressed Gas

Version 1



1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier		
Product name	CHAMPION SPRAYON GREEN WORLD N ALL	PURPOSE CLEANER
Chemical name	7-8068-1	
Other means of identification		
Product code	FG 438-5907-2	
Synonyms	General purpose cleaner	
Recommended use of the chemical	and restrictions on use	
Recommended Use	To clean dirt, grease and oily grime from appliar the kitchen, bathroom and other rooms.	nces, counters and other hard surfaces in
Uses advised against	DO NOT USE ON FLOORS	
Details of the supplier of the safety	data sheet_	
Supplier Address		Manufacturer Address
Chase Products Co.	(Chase Products Co.
2727 Gardner Road	2	2727 Gardner Road
Broadview, IL 60155	E	Broadview, IL 60155
708-273-1121	7	708-273-1121
Emergency Telephone Number		
Company Phone Number	708-865-1000	
24 Hour Emergency Phone Number	1-800-255-3924	
Emergency telephone	ChemTel 1-800-255-3924	

2. Hazards Identification

Classification

Gases Under Pressure

Label Elements

EMERGENCY OVERVIEW

Warning			
Contains g	as under pressure; may explode if heated		
Appearan	ce 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

3. Composition/information on Ingre	edients
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Synonyms	General purpose cleaner.
Chemical Family	MIXTURES.
Formula	7-8068-1
Chemical nature	Aqueous solution of surfactants and cleaners.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	90-95	*
Propane-1,3-diol	504-63-2	1-5	*
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		
Eye 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	Ingestion from an aerosol product is unlikely to occur.	
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 productsThermal 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

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, includ	ling 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.		
Appropriate engineering controls			
Engineering controls	Use with adequate general or local exhaust ventilation.		
Individual protection measures, su	ich 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 Appearance Color Aerosol 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> 10.5 +/- 0.3 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	Faster than butyl acetate	No information available No information available No information available
Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density	Not available Not available Not available	No information available No information available
Specific gravity Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature Decomposition temperature Kinematic viscosity Dynamic viscosity	1.005 +/- 0.1 concentrate completely soluble	No information available No information available
Explosive properties Oxidizing properties	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 8.37 - 8.45 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.

no data available.

11. Toxicological Information

Information on likely routes of exposure

Product Information

This product has not been tested as whole. See below for information on ingredients.

inhalation

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Eye Contact	no data available.
Skin contact	no data available.
INGESTION	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Sodium Benzoate	= 2100 mg/kg (Rat)	-	-
532-32-1			

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 STOT - single exposure STOT - repeated exposure Aspiration Hazard	No information available. No information available. No information available. No information available.
Numerical measures of toxicity - F	Product Information
Unknown acute toxicity The following values are calculate ATEmix (inhalation-gas) ATEmix (inhalation-vapor)	- d based on chapter 3.1 of the GHS document . 10000000 16447.4 mg/l

12. Ecological Information

ecotoxicity

6.55% 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		420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static		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	
532-32-1		

Other adverse effects

No information available

13. Disposal Considerations

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Waste treatment methods	
Disposal of wastes	Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.
Contaminated packaging	Pressurized container: Do not pierce or burn, even after use.

14. Transport Information

DOT

Proper Shipping Name Hazard Class

Limited quantity (LQ) General purpose cleaner 2.2

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

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	X	X	X
7727-37-9			

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information						
NFPA_	Health Hazards 1	Flammability 2	Instability 1	Physical and chemical properties Not applicable		
<u>HMIS</u>	Health Hazards 1	Flammability 2	Physical Hazards 1	Personal Protection A - Eyes protection		
Prepared by	Regulatory Department					
Issue date Revision note	30-Mar-2015					
This SDS supersed	les a previous SDS dated (October 20 2014				

This SDS supersedes a previous SDS dated October 20, 2014. Disclaimer

The information provided in this Material 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