



Issue date 13-Jan-2022

# Safety Data Sheet

Version 3

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

### Product Identifier

**Product name** CHAMPION SPRAYON GREEN WORLD N BATHROOM AND TILE CLEANER  
**Chemical name** 7-8107-2

### Other means of identification

**Product code** FG 438-5911-3  
**Synonyms** Bathroom and tile cleaner.

### Recommended use of the chemical and restrictions on use

**Recommended Use** To clean bathroom surfaces such as bathtubs, showers, toilet seats, sinks, countertops, etc.  
**Uses advised against** DO NOT USE ON FLOORS

### Details of the supplier of the safety data sheet

<b>Supplier Address</b>	<b>Manufacturer Address</b>
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** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Gases Under Pressure	Compressed Gas
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### Label Elements

#### EMERGENCY OVERVIEW

#### Warning

Contains gas under pressure; may explode if heated



**Appearance** clear liquid

**Physical State** Liquid

**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** Bathroom and tile cleaner.  
**Chemical Family** MIXTURES.  
**Formula** 7-8107-2  
**Chemical nature** Aqueous solution of surfactants and cleaners.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	90-95	*
MGDA	164462-16-2	1-5	*
Glycol Ether DPM	34590-94-8	<=1	*
Sodium Benzoate	532-32-1	<1	*
Citric Acid	77-92-9	<1	*
Nitrogen	7727-37-9	<0.1	*

\* 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** None under normal use conditions.  
**Ingestion** Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** Prolonged and repeated contact with skin may cause irritation. Contact with eyes can cause irritation.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** None needed.

**5. Fire-fighting measures**

**Suitable extinguishing media**

None needed - material won't burn.

**Unsuitable extinguishing media** Not applicable - water based product won't burn.

**Specific hazards arising from the chemical**

None expected, product is mostly water.

**Hazardous combustion products** Thermal decomposition may release carbon monoxide and carbon dioxide.

**Explosion data**

**Sensitivity to Mechanical Impact** Not sensitive.

**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 equipment and emergency procedures**

**Personal precautions** Avoid contact with eyes and skin.

**Other Information** Keep out of reach of children.

**Environmental precautions**

**Environmental precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment 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 contact with skin, eyes or clothing.

**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** No information available.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycol Ether DPM 34590-94-8	STEL: 150 ppm TWA: 100 ppm S*	TWA: 100 ppm TWA: 600 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 600 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m <sup>3</sup> (vacated) S* S*	IDLH: 600 ppm TWA: 100 ppm TWA: 600 mg/m <sup>3</sup> STEL: 150 ppm STEL: 900 mg/m <sup>3</sup>
Nitrogen 7727-37-9	: See Appendix F: Minimal Oxygen Content	-	-

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such 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**

<b>Physical State</b>	Liquid	<b>Odor</b>	odorless
<b>Appearance</b>	clear liquid	<b>Odor threshold</b>	No information available
<b>Color</b>	clear		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	10.21	No information available	
<b>Melting point/freezing point</b>	NA	No information available	
<b>Boiling point/boiling range</b>	212 °F/100 °C	No information available	
<b>Flash Point</b>	Not applicable - this product is almost 100% water.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not available		
<b>Lower Flammability Limit</b>	Not available		
<b>Vapor pressure</b>	Not available	No information available	
<b>Vapor Density</b>		No information available	
<b>Relative Density</b>	1.0 - 1.012 concentrate	No information available	
<b>Water solubility</b>	completely soluble	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	1.0%
<b>Density</b>	No information available
<b>Bulk Density</b>	8.33 - 8.43 lb/gal

**10. Stability and Reactivity**

**Reactivity**  
Not applicable

**Chemical stability**  
Stable.

**Possibility of hazardous reactions**  
None under normal processing.

**hazardous polymerization** Hazardous polymerization does not occur.

**Conditions to Avoid**  
Extremes of temperature and direct sunlight.

**Incompatible Materials**

No information available.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

**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** Not data available.

**Eye Contact** Not data available.

**Skin contact** Not data available.

**Ingestion** Not data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg ( Rat )	-	-
Glycol Ether DPM 34590-94-8	= 5.35 g/kg ( Rat )	= 9500 mg/kg ( Rabbit )	-
Sodium Benzoate 532-32-1	= 4070 mg/kg ( Rat )	-	-
Citric Acid 77-92-9	= 3 g/kg ( Rat )	> 2000 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** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** 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 toxicity** 0% 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**

3.048% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
MGDA		110: 96 h Danio rerio mg/L		

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164462-16-2		LC50 static	
Glycol Ether DPM 34590-94-8		10000: 96 h Pimephales promelas mg/L LC50 static	1919: 48 h Daphnia magna mg/L LC50
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
Citric Acid 77-92-9		1516: 96 h Lepomis macrochirus mg/L LC50	

**Persistence and degradability**

Made from biodegradable ingredients.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Glycol Ether DPM 34590-94-8	-0.064
Sodium Benzoate 532-32-1	-2.13
Citric Acid 77-92-9	-1.72

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

**Contaminated packaging**

Dispose of in accordance with federal, state and local regulations.

**14. Transport Information**

**DOT**

UN/ID no Limited Quantity  
 Proper Shipping Name Consumer Commodity  
 Hazard Class NA

**IATA**

UN/ID no UN1950  
 Proper Shipping Name Aerosols, non-flammable.  
 Hazard Class 2.2

**IMDG**

UN/ID no UN1950  
 Proper Shipping Name Aerosols, non-flammable  
 Hazard Class 2.2  
 Marine pollutant 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 Substances Control Act (TSCA) Chemical Substance Inventory.

**DSL**

All ingredients are listed or are excluded from listing on the 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 contains the following 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 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Glycol Ether DPM - 34590-94-8	34590-94-8	<=1	1.0

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	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 7732-18-5			X
Glycol Ether DPM 34590-94-8	X	X	X
Nitrogen 7727-37-9	X	X	X

**U.S. EPA Label information**

EPA Pesticide registration number Not applicable

**16. Other information**

**FG 438-5911-3 CHAMPION SPRAYON GREEN WORLD N BATHROOM AND TILE CLEANER**

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<u><b>NFPA</b></u>	<b>Health Hazards</b> 1	<b>Flammability</b> 1	<b>Instability</b> 1	<b>Physical and chemical properties</b> Not applicable
<u><b>HMIS</b></u>	<b>Health Hazards</b> 1	<b>Flammability</b> 1	<b>Physical hazards</b> 1	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
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**Revision note**

This SDS supersedes a previous SDS dated July 16, 2018.

**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**