

# **Safety Data Sheet**

Issue date 21-Oct-2014 Version 1

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

**Product Identifier** 

Product name CHAMPION SPRAYON GREEN WORLD N FURNITURE POLISH

Chemical name 7-8081

Other means of identification

Product code FG 438-5910 Synonyms Furniture Polish

Recommended use of the chemical and restrictions on use

**Recommended Use** Cleans, polishes and conditions all finished wood surfaces.

Uses advised against DO NOT USE ON FLOORS

Details of the supplier of the safety data sheet

Supplier AddressManufacturer AddressChase Products Co.Chase Products Co.2727 Gardner Road2727 Gardner RoadBroadview, IL 60155Broadview, IL 60155708-273-1121708-273-1121

**Emergency Telephone Number** 

**Company Phone Number** 708-865-1000 **24 Hour Emergency Phone Number** 1-800-255-3824

Emergency telephone ChemTel 1-800-255-3924

# 2. Hazards Identification

# Classification

Gases Under Pressure Compressed Gas

## **Label Elements**

#### **EMERGENCY OVERVIEW**

# WARNING

Contains gas under pressure; may explode if heated



Appearance Cloudy white, very thin

Physical State Aerosol

**Odor** Characteristic odor of soybean oil.

emulsion

**Precautionary Statements - Storage** 

Protect from sunlight. Store in a well-ventilated place

Hazards not otherwise classified (HNOC)

Other Information

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# 3. Composition/information on Ingredients

Synonyms Furniture Polish.
Chemical Family MIXTURES.
Formula 7-8081

**Chemical nature** Aqueous solution of surfactants and cleaners.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	75-80	*
Soybean Oil	8001-22-7	10-15	*
Oleic Acid	112-80-1	5-10	*
Nonionic Copolymer	9003-11-6	1-5	*
Nitrogen	7727-37-9	<1	*
Sodium Benzoate	532-32-1	<1	*

<sup>\*</sup> 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 120 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

Personal precautions, protective equipment 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 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 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 120 F.

# 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, 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

Physical State Aerosol

Appearance Cloudy white, very thin emulsion Odor Characteristic odor of

soybean oil.

Color white Odor threshold No information available

Property Values Remarks • Method

pH N/A oil/water emulsion No information available

Melting point/freezing point NA

Boiling point/boiling range 212 °F/100 °C Not Available. This is an aerosol No information available

No information available
No information available
No information available

product for which Flame Projection is 0 inches. Temperatures above 120 F

may cause cans to burst.

Evaporation Rate Faster than butyl acetate No information available

Flammability (solid, gas)

Flammability Limits in Air

No information available
No information available

Upper flammability limits Not available Lower Flammability Limit Not available

Vapor pressureNot availableNo information availableVapor DensityNo information available

Specific gravity

0.978 - 0.985 concentrate

No information available

No information available

No information available

No information available

Solubility in other solvents
Partition coefficient
Autoignition Temperature
Decomposition temperature
Kinematic viscosity
No information available

Dynamic viscosity
Explosive properties
No information available

Oxidizing properties No information available

**Other Information** 

Softening point No information available Molecular weight No information available

VOC content (%) None

**Density**No information available **Bulk Density**8.15 - 8.21 lb/gal

# 10. Stability and Reactivity

Reactivity

Not applicable no data available

**Chemical stability** 

Stable.

Possibility of hazardous reactions

Temperatures above 120 F may cause cans to burst with force.

hazardous polymerization Hazardous polymerization does not occur.

**Conditions to Avoid** 

Temperatures above 120 F.

**Incompatible Materials** 

Temperatures above 120 F.

**Hazardous decomposition products** 

Thermal decomposition may yield gases like nitrogen oxides, 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.

inhalationno data available.Eye Contactno data available.Skin contactno data available.

**INGESTION** no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg(Rat)	-	-
Oleic Acid 112-80-1	= 25 g/kg (Rat)	-	-
Nonionic Copolymer 9003-11-6	1 ,		= 320 mg/m³ ( Rat ) 4 h
Sodium Benzoate 532-32-1	= 2100 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

sensitizationNo information available.Germ Cell MutagenicityNo 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
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
No information available.

Numerical measures of toxicity - Product Information

Unknown acute 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

19% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Oleic Acid 112-80-1		205: 96 h Pimephales promelas mg/L LC50 static		
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

#### 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

Limited quantity (LQ)
Furniture Polish

Hazard Class 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.

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 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 7732-18-5			X
Soybean Oil 8001-22-7			X
Oleic Acid 112-80-1			Х
Nitrogen 7727-37-9	X	X	X

#### U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information				
<u>NFPA</u>	Health Hazards 1	Flammability 2	Instability 1	Physical and chemical properties Not
<u>HMIS</u>	Health Hazards 1	Flammability 2	Physical Hazards 1	applicable  Personal Protection A -  Eyes protection

Prepared by Regulatory Department

Issue date 21-Oct-2014

Revision note

This SDS supersedes a previous SDS dated April 17, 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**