

Safety Data Sheet

Issue date 27-Mar-2017 Version 3

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

Product Identifier

Product name CHAMPION SPRAYON GREEN WORLD N DUST AND MOP TREATMENT

Chemical name 7-8081-1

Other means of identification

Product code FG 438-5908-3 Synonyms Dusting aid

Recommended use of the chemical and restrictions on use

Recommended UseTo treat dust cloths and dust mops. To restore the sheen of furniture and floors.

Uses advised against DO NOT SPRAY DIRECTLY 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

16.82% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms Dusting aid.
Chemical Family MIXTURES.
Formula 7-8081-1

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	<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 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 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 upClean 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
Ī	Nitrogen	: See Appendix F: Minimal	-	-
-	7727-37-9	Oxygen Content		

Appropriate engineering controls

Engineering controlsUse 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
 6.31
 No information available

 Melting point/freezing point
 NA
 No information available

 Palling point/feeling point
 NA
 No information available

Boiling point/boiling range212 °F/100 °C
No information available
Not Available. This is an aerosol
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

Lower Flammability Limit

Not available

Not available

Vapor pressureNot availableNo information availableVapor DensityNo information available

Relative Density

0.978 - 0.985 concentrate

No information available

Water solubility

No information available

Solubility in other solventsNo information availablePartition coefficientNo information availableAutoignition TemperatureNo information availableDecomposition temperatureNo information availableKinematic viscosityNo information availableDynamic viscosityNo information available

Explosive properties

No information available

Oxidizing properties

No information available

Other Information

Softening pointNo information availableMolecular weightNo information available

VOC content (%) None

DensityNo information availableBulk Density8.15 - 8.21 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

Information on likely routes of exposure

Product InformationThis 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.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Oleic Acid	= 25 g/kg (Rat)	-	-
112-80-1			
Nonionic Copolymer	= 5700 mg/kg (Rat) = 16 g/kg (-	= 320 mg/m ³ (Rat) 4 h
9003-11-6	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 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 16.82% of the mixture consists 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

18.62% 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		205: 96 h Pimephales		
112-80-1		promelas mg/L LC50 static		

Persistence and degradability

Made from biodegradable ingredients.

Bioaccumulation

No information available.

Other adverse effects No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastesDo 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

UN/ID no Limited Quantity
Proper Shipping Name Consumer Commodity

Hazard Class ORM-D

IATA

UN/ID no UN1950

Proper Shipping Name Aerosols, non-flammable.

Hazard Class 2.2

<u>IMDG</u>

UN/ID no UN1950

Proper Shipping Name Aerosols, non-flammable

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

<u>SARA 313</u>

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			X
7732-18-5			
Soybean Oil			X
8001-22-7			
Oleic Acid			X
112-80-1			
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
<u>HMIS</u>	Health Hazards 1	Flammability 2	Physical hazards 1	applicable Personal Protection A - Eyes protection

Prepared by Regulatory Department

Issue date 27-Mar-2017

Revision note

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