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

Product Identifier
Product name: CHAMPION SPRAYON GREEN WORLD N STAINLESS STEEL CLEANER AND POLISH
Chemical name: 7-8106-1

Other means of identification
Product code: FG 438-5909-4
Synonyms: Metal cleaner.

Recommended use of the chemical and restrictions on use
Recommended Use: Cleans and shines stainless steel and other metal surfaces.
Uses advised against: DO NOT USE ON FLOORS

Details of the supplier of the safety data sheet
Supplier Address: Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-273-1121

Manufacturer Address: Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
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: Compressed Gas

Label Elements

EMERGENCY OVERVIEW

Warning
Contains gas under pressure; may explode if heated

Appearance: Cloudy white, very thin emulsion
Physical State: Aerosol
Odor: Characteristic odor of soybean oil.

Precautionary Statements - Storage
Protect from sunlight. Store in a well-ventilated place
Hazards not otherwise classified (HNOC)

Other Information
15.8% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms  Metal cleaner.
Chemical Family  MIXTURES.
Formula  7-8106-1
Chemical nature  Oil-water emulsion.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No</th>
<th>weight-%</th>
<th>Trade secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>75-80</td>
<td>*</td>
</tr>
<tr>
<td>Soybean Oil</td>
<td>8001-22-7</td>
<td>10-15</td>
<td>*</td>
</tr>
<tr>
<td>Oleic Acid</td>
<td>112-80-1</td>
<td>5-10</td>
<td>*</td>
</tr>
<tr>
<td>Nonionic Copolymer</td>
<td>9003-11-6</td>
<td>1-5</td>
<td>*</td>
</tr>
<tr>
<td>Nitrogen</td>
<td>7727-37-9</td>
<td>&lt;0.1</td>
<td>*</td>
</tr>
</tbody>
</table>

* 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  Contents under pressure, keep away from heat and open flame.

Sensitivity to Mechanical Impact  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
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 122 °F (50 °C).

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines
Not applicable.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrogen</td>
<td>: See Appendix F: Minimal Oxygen Content</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>7727-37-9</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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
Appearance
Color

Aerosol
Cloudy white, very thin emulsion
White

Odor
Odor threshold

Characteristic odor of soybean oil.
No information available

Property
Physical State
Aerosol

Explosive properties
No information available

Oxidizing properties
No information available

Softening point
No information available

Molecular weight
No information available

VOC content (%)
None

Density
8.17 lb/gal

Vapor density
No information available

Function
No information available

Water solubility
Miscible in water

Solubility in other solvents
No information available

Partition coefficient
No information available

Autoignition temperature
No information available

Decomposition temperature
No information available

Kinematic viscosity
No information available

Dynamic viscosity
No information available

Explosive properties
No information available

Oxidizing properties
No information available

Other Information

10. Stability and Reactivity

Reactivity
Not applicable

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 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.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Oral LD50</th>
<th>dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water 7732-18-5</td>
<td>&gt; 90 mL/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Oleic Acid 112-80-1</td>
<td>= 25 g/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Nonionic Copolymer 9003-11-6</td>
<td>= 5700 mg/kg (Rat) = 16 g/kg (Rat)</td>
<td>-</td>
<td>= 320 mg/m³ (Rat) 4 h</td>
</tr>
</tbody>
</table>

Information on toxicological effects

**Symptoms**
No information available.

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

<table>
<thead>
<tr>
<th>Sensitization</th>
<th>No information available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germ cell mutagenicity</td>
<td>No information available.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>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.</td>
</tr>
</tbody>
</table>

| 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**
15.8% 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**
17.62% of the mixture consists of component(s) of unknown hazards to the aquatic environment

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oleic Acid 112-80-1</td>
<td>205: 96 h Pimephales promelas mg/L LC50 static</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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 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

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

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 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**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>7732-18-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soybean Oil</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>8001-22-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oleic Acid</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>112-80-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nitrogen</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>7727-37-9</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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

- **HMIS**
  - Health Hazards 1
  - Flammability 2
  - Physical hazards 1
  - Personal Protection: A - Eyes protection

Prepared by: Regulatory Department
Issue date: 20-Dec-2016
Revision note: This SDS supersedes a previous SDS dated January 21, 2016.

**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*