



# MATERIAL SAFETY DATA SHEET

## Champion SprayOn GREEN WORLD N STAINLESS STEEL CLEANER AND POLISH

### 1. Product And Company Identification

**Supplier**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

Company Contact: Laura E. Radevski  
Telephone Number: 708-865-1000  
FAX Number: 708-865-0923  
E-Mail: sales@chaseproducts.com  
Web Site: www.chaseproducts.com

**Manufacturer**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

Company Contact: Laura E. Radevski  
Telephone Number: 708-865-1000  
FAX Number: 708-865-0923  
E-Mail: sales@chaseproducts.com  
Web Site: www.chaseproducts.com

**Supplier Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

**Manufacturer Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

Issue Date: 10/10/2011

Product Name: Champion SprayOn GREEN WORLD N STAINLESS STEEL CLEANER AND POLISH

Chemical Name: 7-8106

MSDS Number: 4937

Product Code: 438-5909

**Product/Material Uses** - Stainless steel cleaner and polish

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
NITROGEN	7727-37-9	
NONIONIC COPOLYMER	9003-11-6	
OLEIC ACID	112-80-1	
SURFACTANT BLEND		
VEGETABLE OIL	8001-22-7	
WATER	7732-18-5	

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

### 3. Hazards Identification

**Primary Routes(s) Of Entry** - Inhalation, ingestion (possible, but considered unlikely), eye contact, skin contact.

**Eye Hazards** - Can cause irritation after contact with the eyes.

**Skin Hazards** - May cause slight irritation after prolonged contact with the skin.

**Ingestion Hazards** - May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Inhalation Hazards** - Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea.

**Chronic/Carcinogenicity Effects** - Non-hazardous by OSHA criteria.

**Teratogenicity (Birth Defects)** - Non-hazardous by OSHA criteria.

**Reproductive Effects** - Non-hazardous by OSHA criteria.

**Signs And Symptoms** - Acute: Prolonged and repeated contact with skin may cause irritation. Contact with the eyes causes irritation.

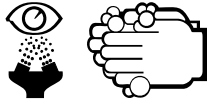
**Conditions Aggravated By Exposure** - May aggravate pre-existing skin disorders.

**Conditions Aggravated By Overexposure** - May aggravate pre-existing skin disorders.

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### First Aid (Pictograms)



### 4. First Aid Measures

**Eye** - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Skin** - Wash skin with soap and water. If irritation develops, call a poison control center or doctor for treatment advise.

**Ingestion** - If swallowed, do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

**Inhalation** - If overcome by vapor move person to fresh air.

### 5. Fire Fighting Measures

**Flash Point:** None °F None °C

**Lower Explosive Limit:** Not available

**Upper Explosive Limit:** Not available

**Fire And Explosion Hazards** - Not flammable by OSHA criteria, but contains vegetable oil - keep away from heat and flames.

**Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

**Fire Fighting Instructions** - This material contains a combustible oil. Apply water fog or gentle mist, heavy application to hot oil could cause foaming.

### 6. Accidental Release Measures

Soak up spills with chemically inert, absorbent material.

### Handling & Storage (Pictograms)



### 7. Handling And Storage

**Handling And Storage Precautions** - Store in a cool, dry place away from incompatible materials.

**Handling Precautions** - Avoid getting product into eyes. Keep out of reach of children.

**Storage Precautions** - Keep away from heat and flames

**Work/Hygienic Practices** - Wash thoroughly after handling.

### 8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general ventilation.

**Eye/Face Protection** - Conventional eyeglasses to guard against splashing.

**Skin Protection** - Household type gloves recommended.

**Respiratory Protection** - None required if used in a well-ventilated area.

#### **Ingredient(s) - Exposure Limits**

VEGETABLE OIL

ACGIH TLV-TWA 10 mg/m3 (Notice of Intended Change) ; OSHA PEL-TWA 15 mg/m3 ; OSHA PEL-TWA 5 mg/m3

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### 9. Physical And Chemical Properties

**Appearance** - White emulsion

**Odor** - Characteristic vegetable oil odor.

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** Not applicable °F Not applicable °C

**Boiling Point:** water 212 °F water 100 °C

**Specific Gravity:** 0.980 concentrate

**Percent VOCs:** Not applicable

**pH Factor:** 6.00

**Solubility:** Insoluble

**Evaporation Rate:** 1 (H<sub>2</sub>O = 1)

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)** - Do not mix with other chemicals.

**Incompatible Materials** - Avoid contact with strong oxidizing and reducing agents.

**Hazardous Decomposition Products** - Thermal decomposition may yield carbon dioxide, carbon monoxide, sulfur dioxide.

### 11. Toxicological Information

**Eye Effects** - Based on the information for the ingredients (see Section 2) this product may cause irritation to the eyes upon contact.

### 12. Ecological Information

**Ecotoxicological Information** - All ingredients have low or moderate acute toxicity to aquatic organisms. None of the ingredients are expected to bioaccumulate.

### 13. Disposal Considerations

Do not puncture or incinerate container. If empty: place in garbage or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Container is 100% recyclable.

### 14. Transport Information

**Proper Shipping Name** - ORM-D Consumer Commodity

**Hazard Class**

2.2

**DOT Identification Number**

UN1950

**DOT Shipping Label**

Aerosol Consumer Commodity

### 15. Regulatory Information

**U.S. Regulatory Information** - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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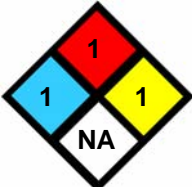
## Champion SprayOn GREEN WORLD N STAINLESS STEEL CLEANER AND POLISH

### 15. Regulatory Information - Continued

#### SARA Hazard Classes

Acute Health Hazard

**SARA Section 313 Notification** - This product does not contain any ingredients (above the de-minimis level) regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

<u>NFPA</u>	<u>HMIS</u>								
	<table><tbody><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>1</td></tr><tr><td>REACTIVITY</td><td>1</td></tr><tr><td>PERSONAL PROTECTION</td><td>A</td></tr></tbody></table>	HEALTH	1	FLAMMABILITY	1	REACTIVITY	1	PERSONAL PROTECTION	A
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### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

#### Disclaimer

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Chase Products Co.

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