# MATERIAL SAFETY DATA SHEET



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## CHAMPION SPRAYON OVEN CLEANER

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

## 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

**Supplier Emergency Contacts & Phone Number** 

Chem-Tel: 1-800-255-3924

Manufacturer Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

Issue Date: 05/02/2013

Product Name: CHAMPION SPRAYON OVEN CLEANER

Chemical Name: 7-7603-1 CAS Number: Not Established

MSDS Number: 5340 Product Code: 438-5177-1

Product/Material Uses - Oven Cleaner

### 2. Composition/Information On Ingredients

la ava di ant	CAS	Percent Of
Ingredient Name	Number	Total Weight
name	Number	Total Weight
*BUTANE	106-97-8	
POTASSIUM HYDROXIDE	1310-58-3	
*PROPANE	74-98-6	
SODIUM HYDROXIDE	1310-73-2	
TRIETHYLENE GLYCOL	112-27-6	

<sup>\*</sup>Components of Hydrocarbon Propellant. This product may also contain isobutane (CAS# 75-28-5). 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

<u>Primary Routes(s) Of Entry</u> - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation. <u>Eye Hazards</u> - Danger - contains sodium hydroxide. Injurious if sprayed on eyes. Contact with eyes may result on eye damage.

<u>Skin Hazards</u> - Danger - contains sodium hydroxide. Irritant to skin. Prolonged contact with skin may cause severe burns.

Ingestion Hazards - This is an aerosol product, ingestion is unlikely to occur. Harmful if swallowed.

<u>Inhalation Hazards</u> - Inhalation of vapor or mist may cause headaches, dizziness and nausea. Vapors may irritate the upper-respiratory tract system.

<u>Chronic/Carcinogenicity Effects</u> - 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.

**Epidemiology** - Not known

Teratogenicity (Birth Defects) - Not known

Reproductive Effects - Not known

#### 3. Hazards Identification - Continued

Neurotoxicity - Not known

Mutagenicity (Genetic Effect) - Not known

<u>Signs And Symptoms</u> - Acute: Inhalation of vapor or mist may cause headaches, dizziness and nausea. Vapors may irritate the upper-respiratory tract system. Contact with skin causes irritation, prolonged contact may cause severe burns. Contact with the eyes causes irritation and may cause eye damage.

<u>Conditions Aggravated By Exposure</u> - May aggravate pre-existing skin and respiratory disorders <u>Conditions Aggravated By Overexposure</u> - May aggravate pre-existing skin and respiratory disorders.

### 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.

<u>Skin</u> - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advise.

<u>Ingestion</u> - If swallowed, call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

<u>Inhalation</u> - If overcome by vapor move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

### 5. Fire Fighting Measures

Flash Point: Not available °F Not available °C

Flash Point Method: Not available Lower Explosive Limit: Not available Upper Explosive Limit: Not available

<u>Fire And Explosion Hazards</u> - This product is an aerosol product for which Flame Projection is 0 in. Temperatures above 120 F may cause cans to burst.

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

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

### 6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

### 7. Handling And Storage

Handling And Storage Precautions - Store in a cool, dry place away from heat and open flame.

<u>Handling Precautions</u> - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Avoid contact with skin. Do not contaminate food or food handling surfaces. Keep out of reach of children.

<u>Storage Precautions</u> - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). AEROSOL STORAGE LEVEL I (NFPA-30B)

Work/Hygienic Practices - Wash thoroughly after handling.

### **Protective Clothing (Pictograms)**





## 8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general or local exhaust ventilation.

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

**Skin Protection** - Rubber, vinyl or household type gloves required.

<u>Respiratory Protection</u> - Use in well-ventilated area ONLY. When using indoors, keep windows and doors open until fumes disipate.

## Ingredient(s) - Exposure Limits

\*BUTANE

ACGIH TLV-TWA 1000 ppm

POTASSIUM HYDROXIDE

ACGIH TLV-CEILING 2 mg/m3

\*PROPANE

ACGIH TLV-TWA 2500 ppm; OSHA PEL-TWA 1,000 ppm

SODIUM HYDROXIDE

ACGIH TLV-CEILING 2 mg/m3; OSHA PEL-TWA 2 mg/m3

## 9. Physical And Chemical Properties

<u>Appearance</u> - Yellowish, viscous liquid. <u>Odor</u> - Strong, characteristic 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:** 1.056 concentrate

Percent VOCs: 7.84 pH Factor: 12.9 to 13.50 Solubility: Soluble in water

Evaporation Rate: Faster than butyl acetate

## 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

<u>Incompatible Materials</u> - Avoid heat and open flame. Avoid contact with tile, plastic, leather, copper, painted and varnish surfaces.

<u>Hazardous Decomposition Products</u> - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

## 11. Toxicological Information

No Data Available...

### 12. Ecological Information

<u>Ecotoxicological Information</u> - No specific ecological data is available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

#### 13. Disposal Considerations

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.

### 14. Transport Information

**Proper Shipping Name** - Limited Quantity - Oven cleaner

### **Hazard Class**

2.1

### **DOT Identification Number**

UN1950

### **DOT Shipping Label**

**Aerosol Consumer Commodity** 

## 15. Regulatory Information

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

## **SARA Hazard Clas**ses

Acute Health Hazard

<u>SARA Section 313 Notification</u> - This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

### Ingredient(s) - State Regulations

\*BUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

#### POTASSIUM HYDROXIDE

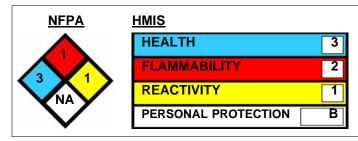
New Jersey - Workplace Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Pennsylvania - Environmental Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

### \*PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

#### SODIUM HYDROXIDE

New Jersey - Workplace Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Pennsylvania - Environmental Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance



### 16. Other Information

# **Revision/Preparer Information**

MSDS Preparer: Regulatory Department
MSDS Preparer Phone Number: 708-865-1000

This MSDS Supersedes A Previous MSDS Dated: 10/14/2008

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#### Chase Products Co.

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