

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

# U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)

Form Approved  
OMB No. 1218-0072



IDENTITY (As Used on Label and List)  
**CHAMPION Oven Cleaner**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

11-5177-2

Manufacturer's Name <b>Chase Products Company</b>	Emergency Telephone Number <b>(708) 865-1000</b>	<b>HMIS RATING or NFPA 704 HAZARD RATING</b> <table border="1"> <tr> <td>HEALTH</td> <td>3</td> </tr> <tr> <td>FLAMM</td> <td>1</td> </tr> <tr> <td>REACTIVITY</td> <td>1</td> </tr> </table>	HEALTH	3	FLAMM	1	REACTIVITY	1
HEALTH	3							
FLAMM	1							
REACTIVITY	1							
Address (Number, Street, City, State, and ZIP Code) <b>P.O. Box 70 Maywood, IL 60153</b>	Telephone Number for Information <b>(708) 865-1000</b>							
	Date Prepared <b>12/13/99</b>							
<b>ORM-D Consumer Commodity</b>	Signature of Preparer (optional) <b>LER</b>							

## Section II - Hazardous Ingredients/Identity Information

DOT ID# UN 1950

Hazardous Components (Specific Chemical Identity)	CAS Reg. No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Hydroxide	1310-73-2	*2mg/m <sup>3</sup>	*2mg/m <sup>3</sup>	NA	
Potassium Hydroxide	1310-58-3	*2mg/m <sup>3</sup>	*2mg/m <sup>3</sup>	NA	
Triethylene Glycol	112-27-6	NA	NA	NA	
Isobutane/Propane propel-	75-28-5/	NA	NA	NA	
lant blend	74-98-6	1000ppm	2500ppm	NA	

\*ceiling value

## Section III - Physical/Chemical Characteristics

Boiling Point <b>Water</b>	<b>212°F</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>Concentrate</b>	<b>1.036</b>
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	<b>Faster than Butyl Acetate</b>
Solubility in Water <b>Soluble</b>		VOC% pH	<b>7.84%</b> <b>13.35</b>
Appearance and Odor	<b>Yellowish, viscous liquid with strong odor.</b>		

## Section IV - Fire and Explosion Hazard Data

Flame Projection : <b>None</b>	Flammable Limits <b>NA</b>	LEL <b>NA</b>	UEL <b>NA</b>
Extinguishing Media <b>Water fog, dry chemical, foam, carbon dioxide.</b>			
Special Fire Fighting Procedures <b>Water spray may be used to cool cans in the vicinity of fire or excessive heat.</b>			
Unusual Fire and Explosion Hazards <b>Temperatures above 120°F may cause cans to burst.</b>			

(Reproduce locally)

OSHA 174, Sept. 1985

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	Temperatures above 120°F

Incompatibility (Materials to Avoid)  
 Avoid contact with tile, plastic, leather, copper, painted and varnished surfaces.

Hazardous Decomposition or Byproducts  
 Thermal decomposition may yield carbon monoxide and carbon dioxide.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	Temperatures above 120°F

**Section VI — Health Hazard Data**

Route(s) of Entry:	Inhalation? yes	Skin? yes	Ingestion? unlikely
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Health Hazards (Acute and Chronic)  
 Acute: Prolonged breathing of vapor will irritate the upper-respiratory tract. Prolonged contact with skin may cause severe burns. Contact with eyes may result on eye damage.

Chronic: Not known chronic effects.

Carcinogenicity:	NTP? no	IARC Monographs? no	OSHA Regulated? no
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Signs and Symptoms of Exposure  
 See health hazards above.

Medical Conditions  
 Generally Aggravated by Exposure

Pre-existing skin and respiratory disorders.

Emergency and First Aid Procedures  
 If overcome by vapor, move victim to fresh air. Restore respiration if necessary. Flush from skin and eyes with plenty of water. Ingestion of this aerosol product is unlikely. If accidentally ingested, give plenty of milk or water and call a physician immediately.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled  
 Provide adequate ventilation to area being treated.  
 Soak up spill with chemically inert, absorbent material.

Waste Disposal Method  
 Wrap container in several layers of newspaper and dispose of it in non-incinerated trash only.

Precautions to Be Taken in Handling and Storing  
 Keep can in a cool, dry place away from heat and open flame.

**AEROSOL FIRE PROTECTION LEVEL I (NFPA 30B)**

Other Precautions  
 Keep out of reach of children.  
 Avoid contact with skin and eyes.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)  
 Use in a well-ventilated area ONLY. When using, keep windows and doors open until fumes dissipate.

Ventilation	Local Exhaust	Preferred	Special	none
	Mechanical (General)	Optional	Other	none

Protective Gloves  
 Rubber or vinyl required.

Eye Protection  
 Conventional eyeglasses to guard against unexpected splashing.

Other Protective Clothing or Equipment  
 None, if desired.

Work Hygienic Practices  
 Wash hands thoroughly after using this product.