



# MATERIAL SAFETY DATA SHEET

## SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Furniture Polish (aerosol)	PACK	6 / 18 oz.
PRODUCT CODE	4176459		

### EMERGENCY TELEPHONE NUMBERS

ISSUE DATE	02-25-02
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Medical Information: (800) 228-5635 x161

Transportation: (800) 424-9300 \*

\* For spill, leak, fire or transport accident emergencies.

Product Information: (281) 584-1790

MANUFACTURER                    Sysco Chemical  
 STREET ADDRESS                1390 Enclave Parkway  
 CITY, STATE, ZIP                Houston, Texas 77077

## SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

### HAZARDOUS COMPONENT

### EXPOSURE LIMITS

* -- (see note below)	CAS No.	% by wt.	OSHA PEL	ACGIH TLV	NIOSH REL
* Aliphatic hydrocarbon	64742-47-8	< 0.1	300 ppm	Not specified	800 ppm
Mineral oil, refined	8042-47-5	< 14	None	None	1000 ppm
* Liquified petroleum gas (contains Butane & Propane)	68476-85-7	< 15	1000 ppm TWA	1000 ppm TWA	1000 ppm TWA

\* -- Asterisked ingredients are those considered hazardous according to the criteria of 29CFR 1910.1200.  
 Other ingredients are listed for informational purposes to assist emergency medical response personnel.

## SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Causes eye and skin irritation. Harmful or fatal if swallowed. Harmful if inhalation exposure limits are exceeded.
POTENTIAL HEALTH EFFECTS	
INGESTION .....	Can cause irritation, nausea, stomach distress, vomiting and diarrhea. If aspirated into lung, may cause chemical pneumonia.
INHALATION .....	Causes respiratory tract irritation, dizziness, and shortness of breath. High concentrations may result in headache, drowsiness, CNS depression.
EYE CONTACT .....	Causes eye irritation.
SKIN CONTACT .....	Prolonged or repeated contact may cause skin irritation or dermatitis.

**SECTION 4 -- FIRST AID MEASURES**

INGESTION	If swallowed, DO NOT induce vomiting. Immediately drink a large quantity of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
INHALATION	Remove to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if breathing has stopped. Keep person warm and quiet. Get immediate medical attention.
EYE CONTACT	Immediately flush eye with plenty of cool, running water. Remove contact lenses if applicable, and continue flushing for at least 15 minutes. Get medical attention immediately.
SKIN CONTACT	Wash with soap and water. If irritation develops or persists, get medical attention.
NOTE TO PHYSICIAN	Information pertaining to ingestion toxicology, therapy, symptomatology and treatment can be found in <u>Clinical Toxicology of Commercial Products</u> , authored by Gosselin, Smith and Hodge and published by Williams & Wilkins, Baltimore, Maryland.

**SECTION 5 -- FIRE FIGHTING MEASURES**

FLASH POINT / METHOD	Not determined	FLAMMABLE LIMITS	LEL: 1.8% UEL: 9.5%
EXTINGUISHING MEDIA	Use water fog, alcohol foam, dry chemical or carbon dioxide.		
SPECIAL FIRE FIGHTING PROCEDURES	Clear fire area of unprotected personnel. Do not enter confined fire space without full bunker gear, including positive pressure self-contained breathing apparatus. Cool fire-exposed containers with water to prevent pressure build-up or explosion.		
FIRE AND EXPLOSION HAZARDS	Vapors from this product may travel or be moved by air currents and ignited at locations distant from handling point. Vapors may also develop a flammable atmosphere in confined areas. <b>Containers may burst if heated to over 120°F.</b>		

**SECTION 6 -- ACCIDENTAL RELEASE MEASURES**

RESPONSE TO SPILLS	Small spills: Flush to sanitary sewer. Mop up residue and rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up on inert absorbent. <b>Remove all ignition sources before beginning cleanup; use personal protective equipment.</b>
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**SECTION 7 -- HANDLING AND STORAGE**

HANDLING PRECAUTIONS	Wash hands before eating. Do not smoke while spraying. Use only as directed; intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal. Do not puncture or incinerate containers.
STORAGE PRECAUTIONS	Store upright in a cool dry place. Do not store in direct sunlight, near open flames or at temperatures exceeding 120 deg. F. Exposure to heat or prolonged exposure to sun may cause bursting. <b>Keep out of reach of children.</b>

**SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION**

HYGIENIC PRACTICES	Do not inhale vapors. Avoid eye contact. Do not spray near open flame. Remove and launder contaminated clothing before re-use.
ENGINEERING CONTROLS	Good general ventilation should be sufficient to control airborne levels. Eyewash station is recommended.

**PERSONAL PROTECTIVE EQUIPMENT**

X	<b>RESPIRATOR</b>	Recommended for prolonged use in confined areas with poor ventilation
X	<b>GOGGLES / FACE SHIELD</b>	Optional; goggles should be chemical splash type
	<b>APRON</b>	Not necessary
X	<b>GLOVES</b>	Optional; PVC, Neoprene or Nitrile acceptable
	<b>BOOTS</b>	Not necessary

**SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	White opaque emulsion	BOILING RANGE	212°F.
ODOR	Citrus – Lemon fragrance	FREEZING POINT	Not established
pH	7.8 (100% concentrate)	VAPOR PRESSURE	41 – 51 psig
SPECIFIC GRAVITY	0.900	VAPOR DENSITY	Not established
SOLUBILITY IN WATER	Insoluble	EVAPORATION RATE	Slower than ether

**SECTION 10 -- STABILITY AND REACTIVITY**

CHEMICAL STABILITY		<b>STABLE</b>	X		<b>UNSTABLE</b>	
<b>CONDITIONS TO AVOID</b>	Open flames, sparks or electrical arcs. Avoid temperatures > 120°F.					
INCOMPATIBILITY	Avoid contact with strong mineral acids, strong alkalies and oxidizing agents.					
HAZARDOUS PRODUCTS OF DECOMPOSITION	Carbon monoxide and Carbon dioxide					
POLYMERIZATION		<b>WILL NOT OCCUR</b>	X		<b>MAY OCCUR</b>	
<b>CONDITIONS TO AVOID</b>	Not applicable					

**SECTION 11 -- TOXICOLOGICAL INFORMATION****CARCINOGENICITY**

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	<b>THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z</b>

**OTHER EFFECTS**

<b>ACUTE</b>	Severe lung damage if aspirated into the lungs.
<b>CHRONIC</b>	Mild skin irritation and inflammation, characterized by drying, cracking or oil acne.

**SECTION 12 -- ECOLOGICAL INFORMATION**

BIODEGRADABILITY		CONSIDERED BIODEGRADABLE	X		NOT BIODEGRADABLE	
BOD / COD VALUE	Not established					
ECOTOXICITY	No data available					

**SECTION 13 -- DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD	Product that cannot be used according to the label must be disposed of as a hazardous waste at an approved hazardous waste management facility. Do not puncture or incinerate cans. Discard empty cans in trash pickup; do not place in home-type garbage compactor.								
RCRA CLASSIFICATION	Hazardous, ignitable D001								
RECYCLE CONTAINER		YES	X		CODE	Steel can		NO	

**SECTION 14 -- TRANSPORT INFORMATION**

DOT CLASSIFICATION		HAZARDOUS	X		NOT HAZARDOUS	
DESCRIPTION	CONSUMER COMMODITY, ORM-D					
SYSCO HM CODE	None					

**SECTION 15 -- REGULATORY INFORMATION**

## REGULATORY STATUS

	EPA REGISTERED (UNDER FIFRA)	
	FDA REGULATED	
	KOSHER	
	SARA TITLE III MATERIAL	
	USDA AUTHORIZED	
X	CANADA WHMIS	Controlled Product, Class A - Compressed Gas

**SECTION 16 -- OTHER INFORMATION**

## NFPA CLASSIFICATION

2	BLUE	HEALTH HAZARD
4	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
--	WHITE	SPECIAL HAZARD

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Sysco in connection with the use of this information.