

# 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 CS+ Lubricant**  
Section I 7-7596 † 419-0960, 419-0744

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

438-5158

Manufacturer's Name  
**Chase Products Company**  
Address (Number, Street, City, State, and ZIP Code)  
**P.O. Box 70  
Maywood, IL 60153**

Emergency Telephone Number  
**(708) 865-1000**  
Telephone Number for Information  
**(708) 865-1000**  
Date Prepared  
Signature of Preparer (optional)

HMIS RATING or NFPA 704 HAZARD RATING		HEALTH
4 - Extreme	2 - Moderate 1 - Slight 0 - Insignificant	2
3 - High		4
2 - Moderate		1
1 - Slight		
0 - Insignificant		

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity)	CAS Reg. No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Petroleum Distillate	64742-47-8	500ppm	100ppm	NA	
Light Naphthenic Distillate	64742-53-6	*5mg/m <sup>3</sup>	*5mg/m <sup>3</sup>	NA	
Propane/n-Butane Propellant	74-98-6/	1000ppm	NA	NA	
Blend	106-97-8	NA	800ppm	NA	

\* as oil mist in air.

## Section III - Physical/Chemical Characteristics

Boiling Point	Petroleum Distillate	315-380°F	Specific Gravity (H <sub>2</sub> O = 1)	Concentrate	0.8
Vapor Pressure (mm Hg.)		NA	Melting Point		NA
Vapor Density (AIR = 1)		NA	Evaporation Rate (Butyl Acetate = 1)	than Butyl Acetate	Slower
Solubility in Water	Insoluble.				
Appearance and Odor	Light yellow liquid with petroleum hydrocarbon odor				

## Section IV - Fire and Explosion Hazard Data

Flame Projection	Over 18 inches, with flashback.	Flammable Limits	NA
Extinguishing Media	Dry chemical, carbon dioxide, Foam.		
Special Fire Fighting Procedures	Water spray may be used to cool cans in the vicinity or excessive heat.		
Unusual Fire and Explosion Hazards	Temperatures above 120°F may cause cans to burst.		

Prepared by: T...  
 Protective Gloves  
 Rubber or cl.  
 Other Protective Clothing  
 Eye bath and sa.  
 Work Hygienic Practices  
 Wash hands thorough.

Rea. NO.  
 Ventilatio.

**Section V -- Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	x	Temperatures above 120°F.

**Incompatibility (Materials to Avoid)**

Avoid heat, open flame and contact with strong oxidizing agents.

**Hazardous Decomposition or Byproducts**

Thermal decomposition may yield toxic fumes and carbon monoxide.

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?	Skin?	Ingestion?
	yes	yes	no

**Health Hazards (Acute and Chronic)**

**Acute :** Over inhalation of concentrate vapor or spray mist may cause headaches, dizziness and nausea. Prolonged contact of this product with skin and eyes may cause irritation.

**Harmful if swallowed. Chronic :** Not known.

Carcinogenicity.	NTP?	IARC Monographs?	OSHA Regulated?
	NA	NA	NA

**Signs and Symptoms of Exposure**

See health hazards above.

**Medical Conditions**

Generally Aggravated by Exposure

Not known.

**Emergency and First Aid Procedures**

If overcome by vapor, move victim to fresh air. Restore respiration if necessary.

Flush off from skin and eyes with plenty of water. Consult a physician if injury persists.

**Section VII -- Precautions for Safe Handling and Use****Steps to Be Taken in Case Material Is Released or Spilled**

Soak up spill with chemically inert, absorbent material.

**Waste Disposal Method**

Dispose cans in non-incinerated trash only.

**Precautions to Be Taken in Handling and Storing**

Handle as an extremely flammable material. Keep can away from heat and open flame.

Keep out of reach of children and pets.

**Other Precautions**

Avoid overinhalation of vapor or spray mist.

Avoid getting spray into eyes. **AEROSOL FIRE PROTECTION LEVEL III (NFPA 30B)**

**Section VIII -- Control Measures****Respiratory Protection (Specify Type)**

None required if used with adequate ventilation.

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

**Protective Gloves**

Rubber or chemical resistant.

**Eye Protection** Conventional eyeglasses to guard against unexpected splashing.

**Other Protective Clothing or Equipment**

Eye bath and safety shower.

**Work/Hygienic Practices**

Wash hands thoroughly after using this product.