

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

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.

Section I 7-7596 # 419-0960, 419-0744 **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	% (approx)
Petroleum Distillate	64742-47-8	500ppm	100ppm	NA	
Light Naphthenic Distillate	64742-53-6	*5mg/m ³	*5mg/m ³	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 ₂ O = 1)	Concentrate	0.8
Vapor Pressure (mm Hg.)		NA	Melting Point		NA
Vapor Density (AIR = 1)		NA	Evaporation Rate (Butyl Acetate = 1)		Slower than Butyl Acetate
Solubility in Water	Insoluble.				
Appearance and Odor	Light yellow liquid with petroleum hydrocarbon odor				

Section IV - Fire and Explosion Hazard Data

Flame Projection : with flashback.	Over 18 inches,	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.		

Protective Gloves
 Rubber or ch.
 Other Protective Clothing
 Eye bath and Sal.
 Work-hygiene Practices
 Wash hands thorough.
 Prepared by: T-1111

Flash
 NO
 Ventilate

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
	Preferred	None
	Mechanical (General)	Other
	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.