

WESTERN RESERVE CHEMICAL

4837 DARROW RD. PH# 330-650-2244
STOW, OHIO 44224 Fax# 330-650-2255

CHEMTREC 1-800-424-9300 (USA)

MATERIAL SAFETY DATA SHEET

WESTCO CP-70

CAS#63449-39-8

1. Product Identifications

Product Name: Westco CP-70
Chemical Name: Chlorinated paraffin resin

2. Physical Description/Properties

Specific Gravity: 1.60
Softening Point (C° Min): 70
Appearance: White to light yellow powder
Odor: Slight
Solubility: Soluble in chlorinated and aromatic solvents.
Insoluble in water.
Volatility: 1.0% max

3. Hazard Information

Combustible

Keep away from heat, sparks and flame.
Eye irritant-Can cause redness, tearing and swelling.
Skin contact may cause allergic reaction.
Inhalation may cause upper respiratory irritation.
Ingestion not a hazard in normal use.

Material Safety Data Sheet /Westco CP-70/ Page 2

4. First Aid Information

Skin:	Remove contaminated clothing and wash before re-use. Immediately wash contaminated skin with running water.
Ingestion:	Immediately rinse mouth with water. Induce vomiting only at the instruction of a physician. Seek immediate medical attention.
Eyes:	Flush with water for 15 minutes. Seek medical attention if irritation persists.
Inhalation:	Remove person to fresh air. Get immediate medical attention if breathing is difficult or short.

5. Handling and Storage

Storage:	Store in a dry well-ventilated area avoiding direct exposure to sources of ignition.
Stability in storage:	one year

6. Employee Protection Recommendations

The employee should wear protective clothes and avoid direct physical contact with the product.

Eye Protection: Wear chemical safety glasses or goggles

Hand Protective Requirements: Wear protective gloves.

Skin Protective Requirements: Wear overalls.

Ventilation: Local exhaust

7. Toxicological Information

Low toxicity

LD50 acute oral for rats: 13 week, NOEL:900 mg/kg/day

LD50 acute skin for rabbits: Not determined.

8. Fire and Explosion Data

Flash point: >200°C (coc)
Exposure standard limits: Not available
Flammable
Extinguish Media: Spray water, Carbon Dioxide, foam, sand or dry chemical.

9. Reactivity

Chemical stability: Stable when stored in original container protected from heat.
Material becomes molten at 100°C.
Hazardous Polymerization: Does not occur.
Materials to avoid: Strong oxidizers and reducing agents.
Hazardous products of decomposition: Carbon monoxide, hydrogen chloride.

10. Accidental Release and Disposal

Spills: Sweep and place in closable container. Avoid generation of dust. Wear appropriate protective clothing and safety devices. Do not use water to remove spilled material.

Disposal: Bury waste and empty containers in licensed landfill in adherence to federal, state and local regulations.

11. Transportation Information

DOT Status	Not regulated
DOT shipping name	None
DOT reportable qty. (lbs)	None
ICAO/IATA Status	Not regulated
Proper shipping name	None
UN/NA number	None
IMDG Status	Not regulated
TDG Canada	Not regulated

12. Regulatory Information

Worldwide Inventory Status	
TSCA (USA):	Listed
Canadian DSL:	Listed
EINECS/ELINCS (Europe):	Listed
Japanese Inventory (ENCS):	Listed
Korean Chemical Inventory (ECL):	Listed

Material Safety Data Sheet/Westco CP-70/Page 4

Australian Chemical Inventory (AICS):	Listed
New Zealand (NZ):	Listed
Philippines (PICCS) Inventory:	Listed
China (CLECS):	Listed
US Regulatory Rules	
SARA Section 302:	None Found
SARA 311/312 Hazard Categories:	Delayed Hazard
SARA 313 Chemical:	Not Listed
RCRA Status:	Not a RCRA waste
Other Regulations:	
California Proposition 65:	NONE
New Jersey Right to Know List:	NA
Pennsylvania Right to Know List:	NA
Minnesota Right to Know:	NA
MA Right to Know Law:	NA
Canadian Regulations	
WHMIS Hazard Class:	Not Controlled

13. Other Information

HMIS Classification Health 1 Flammability 0 Reactivity 1

Important Note: The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.

10/07