

MSDS Document

Product Tire Cement

1. Chemical Product and Company Identification

Trade Name of this Product Tire Cement

MSDS ID 82538

Manufacturer

Lawson Products, Inc.
1666 East Touhy Avenue
Des Plaines, IL 60018

Contact Name

Corporate Compliance Team

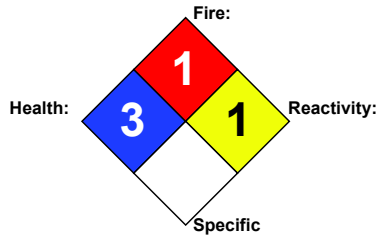
Phone Number

(847) 827-9666

Emergency Phone

(888) 426-4851

Revision Date 06/12/2001



Health:	3
Fire:	1
Reactivity:	1
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Trichloroethylene	79-01-6	>90.0 %			
Zinc Oxide	1314-13-2	<2.0 %			
N-Ethylcyclohexylamine	5459-93-8	<1.0 %			
Zinc Dimethyldithiocarbamate	137-30-4	<1.0 %			
Zinc Dibutyldithiocarbamate	136-23-2	<1.0 %			

3. Hazard Identification

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

May be harmful or fatal if swallowed (aspiration hazard). Repeated or prolonged overexposure can cause dermatitis. Overexposure to vapors may induce central nervous

system effects.

Effects Of Overexposure

Irritates eyes. Prolonged or repeated contact may irritate skin. Nose and throat irritant.

Irritancy Of Product

Moderate eye irritant.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE

Pre-existing skin and lung disorders may be adversely affected from overexposures.

Route Of Entry

Ingestion Inhalation Eyes Skin

Synergistic Products

N/A

TARGET ORGANS AFFECTED

May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible. Long term exposure (years) to vapor may cause lung, liver, or kidney damage. Solvents have been shown to effect the central nervous system.

4. First Aid Information

First Aid Procedures

Give oxygen. Do not induce vomiting. Gastric lavage- Wash eyes and skin with water.

5. Fire Fighting Measures

LEL	7
UEL	52

Extinguishing Media

Foam Carbon Dioxide Dry Chemical

6. Accidental Release Measures

Material Release Or Spill

Remove all sources of ignition, ventilate. Avoid breathing vapors and remove with inert absorbent.

7. Handling and Storage

Handling Precautions

N/A

HANDLING PRECAUTIONS AND EQUIPMENT

Do not use in poorly ventilated area without proper respiratory protection. Store in closed properly labeled containers.

Hygienic Practices

Wash hands before eating or using the washroom. Smoke in SMOKING AREAS ONLY.

Other Precautions

All ingredients marked with an (@) symbol are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFRPart372.

Storage

Store in a cool, dry place away from heat and open flame. Keep out of reach of children

8. Exposure Controls and Personal Protection

Eye Protection

Use safety eyewear designed to protect against splash of liquids.

Other PPE

N/A

Other Protective Equipment

Eye wash station and safety showers should be available.

PROTECTIVE GLOVES

Viton gloves are recommended for frequent or prolonged contact.

RESPIRATORY PROTECTION

Use in a well ventilated area.

Ventilation

If current ventilation practices are not adequate in maintaining airborne concentrations below the established exposure limits, additional ventilation or exhaust systems may be required.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1.4
pH	N/A
Boiling/Cond. Point	186.0
VOC %	95.00
Percent Volatile	95.0

ODOR AND APPEARANCE

Sharp odor, brown color.

10. Stability and Reactivity

Conditions To Avoid

Avoid open flames, hot glowing surfaces, or electric arc.

Hazardous Decomposition Products

Burning can produce carbon monoxide and/or carbon dioxide, small amounts of phosgene and hydrogen chloride.

Hazardous Polymerization

Will not occur.

Incompatibility

Avoid contact with strong oxidizing agents. Extended exposure to high temperatures may cause decomposition.

11. Toxicological Information

Toxicological Properties

None known.

Carcinogenicity

None of the components in this chemical are listed by IARC, NTP or OSHA as a carcinogen.

12. Ecological Information

Ecological Information

None Known.

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with federal, state, and local regulations. Must be in accordance with applicable laws and regulations.

14. Transportation Information

OSHA CLASS N/A
PER DOT ORMD
DOT Class UN1710
PER IMCO N/A
IMCO Classification Number N/A
IATA Classification Number DOT HAZARD CLASS 6.1

15. Regulatory Information

Regulatory

None Known.

CPR Certification

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations.

16. Other Information

CPR Statement

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Disclaimer

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.