

Material Safety Data Sheet

Railroad Chalk

1. Chemical product and Company Identification

Company Identification

LA-CO Industries, Inc.
1201 Pratt Boulevard
Elk Grove Village, IL 60007-5746

Date prepared: May 7, 2010
Last revised: May 22, 2010

Emergency call: (847) 956-7600

Product Name Railroad Chalk
Product Code(s) 333, 302, 305, 309, 310

2. Composition/Information On Ingredients

Component	CAS Reg. No	Percent Weight
Gypsum (calcium sulfate)	10101-41-4	90-100

This product is not considered to be a hazardous substance as defined under OSHA's Hazard Communication Standard (29 CFR 1910.1200)

3. Hazards Identification

Emergency Overview Not an acute hazard
CAUTION!
Packaging may be subject to ignition by fire and may release toxic or other irritating gases

4. First Aid Measures

Eye Contact Flush eyes large amounts of water for at least fifteen minutes. Contact physician
Skin Contact Wash skin with soap and water. Seek medical attention in the unlikely event that irritation occurs
Ingestion Unlikely to be toxic by ingestion, but seek medical attention
Inhalation Not applies

5. Fire Fighting Measures

Extinguishing Media Carbon dioxide, dry chemical or foam recommended. Apply water to cool exposed closed containers
Special Fire Fighting Procedures Self contained breathing apparatus (SCBA) and full protective equipment recommended
Unusual Fire and Explosion Hazards Packaging may be subject to ignition by fire and may release toxic gases

Flammability Data

Flash Point No data
Flammability limits No data
Auto-ignition temperature No data
Dust cloud ignition temperature No data
Dust layer ignition temperature No data

HMIS Ratings	
Health	1
Flammability	0
	0
Protective Equipment	A

6. Accidental Release Measures

Small spill Sweep or wipe up material. Place spilled material into appropriate waste containers for disposal
Large spill Sweep or wipe up material. Place spilled material into appropriate waste containers for disposal

7. Handling and Storage

Handling Contents will stain. The use of smocks and gloves to protect personal clothing is suggested. Wash hands and surface after use.
Storing Do not store near heat or open flame

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8. Exposure Controls/Personal Protection

Engineering Controls The use of local ventilation is recommended

Personal protection No special skin protection required. Wash skin if irritation is experienced.
Eye protection is recommended

9. Physical and Chemical Properties

Physical State Solid

Appearance Hemisphere shaped chalk, 2 1/4" diameter

Color Red, blue or white

Odor No odor

pH No data

Specific gravity No data

Boiling point No data

Freezing/melting point No data

Evaporation rate No data

Solubility No data

Volatility No data

10. Stability and Reactivity

General This product is stable and hazardous polymerization will not occur

Incompatibility None known

Hazardous decomposition As with all burning organic matter, carbon monoxide and other toxic fumes may be released

11. Toxicological Information

Acute/Chronic Toxicity This product is not considered to be a hazardous substance under OSHA's

Carcinogenicity Federal Hazard Communication Standard 29 CFR 1910.1200

Mutagenicity

12. Ecological Information

This product has not been evaluated for overall environmental effects

13. Disposal Considerations

Contain and place in approved container. Dispose of per Local, State, and Federal regulations

14. Transportation Information

DOT Classification	Not regulated (US)	UN/NA Number	Not regulated
TDG Classification	Not regulated (Canada)	IMO/IMDG Classification	Not regulated
ADR/RID Classification	Not regulated (Europe)	ICAO/IATA Classification	Not regulated

15. Regulatory Information

OSHA Hazard Communication Status This product is not considered to be a hazardous substance under OSHA's Federal Hazard Communication Standard 29 CFR 1910.1200

Toxic Substances Control Act (TSCA) Status All ingredients of this material has been reported to the US EPA and are included in the TSCA inventory

16. Other Information

For further product safety information call

Validated and Verified by Walbuck Ltd
May 22, 2010

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