

Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Common Name	Mr. A's Poultry Tonic	Code	Not available.
Supplier	LAPCRL L.L.C. PO Box 880 Abbeville, LA 70511 337-230-8881	MSDS#	Not available.
Synonym	Not available.	Validation Date	05/13/07
Trade name	Not available.	Print Date	05/13/07
Material Uses	Not available.	Responsible Name	Carl Cabrol
Manufacturer	LAPCRL L.L.C. PO Box 880 Abbeville, LA 70511 337-230-8881	In Case of Emergency	Transportation Emergency Call Carl Cabrol 337-230-8881

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits
1) Water	7732-18-5	<100%	Not available.
2) Sulfur	7704-34-9	<10%	
3) Soda		<10%.	
4) Copperas		<10%	
5) Lime		<10%.	
6) Aluminum sulfate	10043-01-3	<10%	Not available.
7) Saltpetre		<10%	

Section 3. Hazards Identification

Physical State and Appearance	Liquid.
Emergency Overview	Caution After handling, always wash hands thoroughly with soap and water.
Routes of Entry	Not available.
Potential Acute Health Effects	<p>Eyes Slightly hazardous in case of eye contact (irritant).</p> <p>Skin Slight for skin. Non-sensitizer for skin.</p> <p>Inhalation Non-irritant for lungs. Non-sensitizer for lungs.</p> <p>Ingestion Animal data not available. This product cannot be taken orally by humans.</p>
Potential Chronic Health Effects	<p>CARCINOGENIC EFFECTS: Not available.</p> <p>MUTAGENIC EFFECTS: Not available.</p> <p>TERATOGENIC EFFECTS: Not available.</p>
Medical Conditions Aggravated by Overexposure:	Repeated or prolonged exposure is not known to aggravate medical condition.
Overexposure /Signs/Symptoms	Not available.
See Toxicological Information (section 11)	

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Section 4. First Aid Measures

Eye Contact	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention if irritation occurs.
Skin Contact	Wash with soap and water. Get medical attention if irritation develops. Cold water may be used.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.
Ingestion	Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.
Notes to Physician	Not available.

Section 5. Fire Fighting Measures

Flammability of the Product	Non-flammable.
Auto-ignition Temperature	Not applicable.
Flash Points	>200F
Flammable Limits	Not applicable.
Products of Combustion	Not applicable.
Fire Hazards in Presence of Various Substances	Not applicable.
Explosion Hazards in Presence of Various Substances	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.
Fire Fighting Media and Instructions	Not applicable.
Protective Clothing (Fire)	Not applicable.
Special Remarks on Fire Hazards	Not available.
Special Remarks on Explosion Hazards	Not available.

Section 6. Accidental Release Measures

Small Spill and Leak	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. If necessary: Neutralize the residue with a dilute solution of acetic acid. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill and Leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Neutralize the residue with a dilute solution of acetic acid. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7. Handling and Storage

Handling	Avoid breathing vapors or spray mists.
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8. Exposure Controls/Personal Protection

Engineering Controls Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection

Eyes Safety glasses.

Body Lab coat.

Respiratory Not applicable.

Hands Impervious gloves.

Feet Not applicable.

Personal Protection in Case of a Large Spill Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Product Name	Exposure Limits
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1) Water	Not available.
2) Sulfur	
3) Soda	
4) Copperas	
5) Lime	
6) Dialuminum trisulfate	Not available.
7) Saltpetre	

Consult local authorities for acceptable exposure limits.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.	Odor	Slight.
Molecular Weight	Not applicable.	Taste	Not available.
Molecular Formula	Not applicable.	Color	Yellowish-brown.
pH (1% Soln/Water)	10 to 11 [Basic.]		
Boiling/Condensation Point	The lowest known value is 100°C (212°F) (Water).		
Melting/Freezing Point	May start to solidify at 0°C (32°F) based on data for: Water.		
Critical Temperature	Not available.		
Specific Gravity	1.085 (Water = 1)		
Vapor Pressure	Not available.		
Vapor Density	Not available.		
Volatility	Not available.		
Odor Threshold	Not available.		

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Evaporation Rate	Not available.
VOC	Not available.
Viscosity	Not available.
LogK_{ow}	Not available.
Ionicity (in Water)	Amphoteric. (Water).
Dispersion Properties	See solubility in water, methanol, acetone.
Solubility	Easily soluble in cold water, hot water, methanol, acetone.
Physical Chemical Comments	Not available.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	Not available.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	Not available.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Toxicity to Animals	LD50: Not available. LC50: Not available.
Chronic Effects on Humans	Not available.
Other Toxic Effects on Humans	Slightly hazardous in case of eye contact (irritant). Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-irritant for lungs. Non-sensitizer for lungs. Non-corrosive to the eyes. Non-corrosive for lungs.
Special Remarks on Toxicity to Animals	Not available.
Special Remarks on Chronic Effects on Humans	Not available.
Special Remarks on Other Toxic Effects on Humans	Not available.

Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 and COD	Not available.
Biodegradable/OECD	Not available.
Mobility	Not available.
	Not available.
Toxicity of the Products of Biodegradation	Not available.

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Special Remarks on the Products of Biodegradation Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Not available.

Consult your local or regional authorities.

Section 14. Transport Information

Shipping Description -

Not regulated.

Reportable Quantity Not available.

Marine Pollutant Not available.

Special Provisions for Transport -

Section 15. Regulatory Information

HCS Classification Not controlled under the HCS (United States).

U.S. Federal Regulations TSCA 8(b) inventory: Water
SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.
SARA 302/304/311/312 hazardous chemicals: No products were found.
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.
SARA 313 toxic chemical notification and release reporting: No products were found.
Clean Water Act (CWA) 307: No products were found.
Clean Water Act (CWA) 311: No products were found.
Clean air act (CAA) 112 accidental release prevention: No products were found.
Clean air act (CAA) 112 regulated flammable substances: No products were found.
Clean air act (CAA) 112 regulated toxic substances: No products were found.

International Regulations

EINECS Not available.

DSCL (EEC) This product is not classified according to the EU regulations.

International Lists No products were found.

State Regulations No products were found.
California prop. 65: No products were found.

Section 16. Other Information

Label Requirements

Hazardous Material Information System (U.S.A.)

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

National Fire Protection Association (U.S.A.)



References Not available.

Other Special Considerations Not available.

Validated by LAPCRL L.L.C. on 05/13/07.

Verified by LAPCRL L.L.C.

Printed 05/13/07.

Emergency Phone:
Transportation Emergency Call
CHEMTREC 800-424-9300
Other Information Call
Charles Yip
310-261-0786

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