



MATERIAL SAFETY DATA SHEET

House and Garden® Magic Green

1. Identification of the Product and the Company
Product Name : House and Garden® Magic Green
Distributor : House and Garden Inc. 4700 West End Rd. Arcata, CA 95521 USA
Emergency Phone : (707) 382-9636
2. Composition / Information on Ingredients
Leaf strengthener guaranteed analysis: Total Nitrogen (N) 0,3% (0,01% Ammoniacal Nitrogen; 0,02 Nitrate P205); available Phosphate (205) 0,7%; Soluble Potash (K2O) 3,0%; Ammonium Nitrate, Nitric Acid, Potassium phosphate
3. Hazards
<u>Hazardous Ingredients:</u> None <u>Health Hazards:</u> None <u>Safety Hazards:</u> None <u>Environmental Hazards:</u> Keep out of surface water.
4. First Aid Measures
Skin : Rinse thoroughly, seek medical advice if symptoms occur. Eyes : Rinse thoroughly, seek medical advice if symptoms occur. Ingestion : Rinse mouth thoroughly. If swallowed, give plenty of water. Do not induce vomiting. Inhalation : None
5. Fire Fighting Measures
Extinguishing Media: The product itself is not combustible; in case of fire in immediate environment: all extinguishing media are permitted; preferred media are water, foam, powder, CO ₂ . Specific Hazards : No particular measures required.
6. Accidental Release Measures
<u>Personal precautions:</u> No particular measures required. <u>Environmental precautions and disposal:</u> Discharge fire residue and fire extinguishing water in accordance with local regulations. Prevent discharge to surface water/groundwater. Remove with liquid binding material (e.g. sand, saw dust).



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7.	Handling & Storage <u>Handling:</u> No particular measures required. Store at a temperature between 5 and 30 degrees Centigrade. <u>Storage:</u> Storage conditions: No particular safety measures required. Store in well-ventilated, dry and frost-free area.
8.	Exposure Control/Personal Protection MAC value: Not determined <u>Personal Protection:</u> Skin : No special precautions required Eyes : Goggles are recommended Inhalation : No special precautions required No special protective clothing required. Provide eye wash stations. Handle the product in accordance with normal professional industrial operations. Prevent direct contact with food preparation tables. After contact, immediately clean surfaces with a disinfectant.
9.	Physical & Chemical Properties Appearance : Dark brown fluid Odor : Mild pH : at 100g/l: 6.2 at 20°C Crystallization temperature : <0°C Bulk density : 1.30g/l at 20°C Viscosity: Solubility in waterfully soluble
10.	Stability & Reactivity The product is stable under normal conditions. <u>Conditions & Materials:</u> Frost may cause separation of ingredients. <u>Conditions to avoid:</u> Reducing agents and combustible materials. <u>Materials to avoid:</u> <u>Hazardous Decomposition Products:</u> Unknown.
11.	Toxicological Information Acute oral LD50 : > 2,000 mg/kg Acute dermal LD50 : > 2,000 mg/kg Non-poisonous, may cause irritation in allergic persons. Symptoms: red eyes and swelling around the eyes, coughing, irritated throat and shortness of breath.
12.	Ecological information <u>Ecological Toxicity:</u> The product is Skal certified <u>Ecological Properties:</u> May lead to eutrofication in stagnant waters. Prevent discharge to surface water. Do not leave the product in the environment.



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13. Disposal Information
<p><u>Remainders</u>: Use as organic fertilizer. Product residues may be added to compost in small quantities.</p> <p><u>Container</u>: Fully recyclable.</p> <p><u>Recommended cleaning agents</u>: Rinse thoroughly with water. Decompose rinse water as fertilizer.</p> <p><u>General measures</u>: Read instructions before use.</p>
14. Transport Information
<p>EC Directive (91/155 EEC)</p> <p>Not hazardous for transport under UN,ADR/RID/IMO/IMDG/CFR</p> <p>Shipping information: House and Garden® Magic Green</p>
15. Regulatory Information
<p>Labelling in compliance with EC Directives (20092/91.)</p> <p>R phrase: None</p> <p>S phrase: None</p>
16. Other Information
<p>The information provided in this Material Safety Data Sheet is to our best knowledge and belief, accurate and reliable as of the date compiled. However, no warranty or guarantee is made in this respect. It remains the user's responsibility to ensure the suitability and completeness of this information for a particular application. House and Garden Inc. does not accept liability for any damage or loss that may arise from the use of this information.</p>