



MATERIAL SAFETY DATA SHEET

ROLF C. HAGEN INC. 20500 Trans Canada Hwy
Baie d'Urfé, Quebec H9X 0A2
CANADA

Nutrafin Water Conditioner

Plant Gro

A7671 A7673 A7674 A7675 A7677

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| Section I. Product identification and uses | | Section II. Hazardous ingredients |
|--|-------------------|---|
| Product name | Plant Gro | This product contains no hazardous ingredients. |
| Chemical formula | Mixture | |
| Chemical family | Mixture | |
| Material uses | Liquid fertilizer | |

| Section III. Physical data | |
|-------------------------------------|-----------------------|
| Physical state and appearance/Odour | Greenish liquid |
| pH | 6.4-6.8 |
| Percent volatile | Not applicable |
| Freezing point | 32° F (0°C) |
| Boiling point | Not applicable |
| Specific gravity | 1.022 |
| Vapour density | Not applicable |
| Vapour pressure | Not applicable |
| Evaporation rate | Not available |
| Solubility | 100% soluble in water |

| Section IV. Fire and explosion data |
|-------------------------------------|
| Not applicable. |

| Section V. Reactivity data |
|----------------------------|
| This is a stable material. |



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Section VI. Toxicological properties

Routes of entry

| | |
|---------------------------------|---|
| Effects of acute | Oral toxicity |
| Eye | Slightly irritant in case of eye contact. |
| Skin | May cause irritation with prolonged contact |
| Inhalation | Not available |
| Ingestion | This product is moderately toxic to humans. |
| Effects of chronic overexposure | Not available |

Section VII. First aid measures

| | |
|--------------|---|
| Eye contact | Flush eyes with plenty of water, lifting lids periodically for at least 15 minutes. Consult a physician if irritation persists. |
| Skin contact | Wash with soap and water. |
| Inhalation | Not available |
| Ingestion | Induce vomiting of conscious victim immediately by giving two glasses of water and pressing finger down throat, while keeping victim's head below hips to prevent aspiration of liquid into lungs. Contact a physician immediately. |



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Section VIII. Preventive measures

| | |
|---|------------------------------|
| Protective clothing in case of spill and leak | Wear rubber gloves and boots |
|---|------------------------------|

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|----------------|------------------|
| Spill and leak | Clean with water |
|----------------|------------------|

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|----------------|--------------------------------|
| Waste disposal | Can be disposed in waste water |
|----------------|--------------------------------|

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|----------------------|------------------|
| Storage and handling | Standard storage |
|----------------------|------------------|

Section IX. Protective measures

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|---------------------|------------------------------|
| Protective clothing | Wear rubber gloves and boots |
|---------------------|------------------------------|

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|----------------------|------|
| Engineering controls | None |
|----------------------|------|

Section X. Other information

| | |
|---------------------------------|-----------------|
| Special precautions or comments | Not applicable. |
|---------------------------------|-----------------|

Prepared by Rolf C. Hagen Inc.
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