



## Material Safety Data Sheet

### Wood's<sup>®</sup> Rooting Compound

#### SECTION I

#### NAME

Trade Name  
Manufacturer

**Wood's<sup>®</sup> Rooting Compound**

**Earth Science Products**  
23735 NE Airport Road  
Aurora, OR 97002 USA

Phone: 001 (503) 678-1216  
Fax: 001 (503) 678-3374

Mailing Address : PO BOX 327, Wilsonville, OR 97070

Emergency Response Number -- Info Trac 1-800-535-5035

EPA Registration Number: 43905-1

EPA Establishment Number: 43905 OR 001

Product            Liquid Rooting Hormone  
Formula            Mixture

#### SECTION II

#### ACTIVE INGREDIENTS

		<u>CAS Number</u>
Indole-3-butyric acid	1.03%	133-32-4
Napthalene acetic acid	.66%	86-87-3
Isopropyl Alcohol	36.67%	67-63-0
Water	<u>61.64%</u>	7732-18-5
	<b>Total</b>	<b>100%</b>

#### SECTION III

#### PHYSICAL DATA

##### Product at normal conditions:

Appearance and Odor – Light Yellow, Rubbing Alcohol Odor

Boiling Point – N/A

Vapor Pressure – N/A

Vapor Density – N/A

Solubility in Water – Infinite

Specific Gravity – .8571

Melting Point – N/A

Evaporation Rate – N/A

#### SECTION IV

#### FIRE AND EXPLOSION HAZARD DATA

Flash Point – 19.4C (67F)

Flammable Limits – Isopropyl Alcohol 2.0%

Extinguishing Media – CO<sub>2</sub>, Water Fog, Foam

Special Fire Fighting Procedures – Self Contained Breathing Apparatus

Unusual Fire and Explosion Hazards – N/A

**SECTION V****REACTIVE DATA**

**Stability** – Stable

**Conditions to Avoid** – N/A

**Incompatibility (Materials to Avoid)** – None

**Hazardous Decomposition or By-Products** – CO<sub>2</sub>

**SECTION VI****HEALTH HAZARD DATA**

**Routes of Entry** – Ingestion, Skin, Eyes

**Health Hazards (acute and chronic)** – N/A

**Carcinogenicity** – N/A

**Signs and Symptoms of Exposure** – Avoid skin and eye contact, irritation may occur, DO NOT SWALLOW

**Medical Conditions Generally Aggravated by Exposure** – N/A

**Emergency and First Aid Procedure** – Flush with Water

**SECTION VII****HANDLING, STORAGE, & DISPOSAL**

**Respiratory Protection** – N/A

**Ventilation** – Use in well ventilated area

**Protective Gloves** – Wear protective gloves, (neoprene rubber, Nitrile Rubber, Polyvinyl chloride, Viton, barrier laminate, or Butyl rubber)

**Eye Protection** – Face shield or goggles

**Protective Clothing** – Long sleeve shirt, long pants

**Spill or Leak** – MOP WITH WATER

**Waste Disposal** – Dispose according to local regulations, flush with water. Triple rinse and dispose of container.

**Storage** – Store at room temperature. Avoid heat open flame, freezing, and direct sunlight

**SECTION VIII****TRANSPORTATION**

**Domestic** – ORM-D

**International** – (IATA)

**UN Number** – UN1219

**Proper Shipping Name** – ISOPROPYL ALCOHOL

**Class** – 3

**Package Group** – II

NOTE: THE ABOVE INFORMATION IS UNDERSTOOD TO BE CORRECT AT THE TIME OF ISSUANCE BUT DOES NOT CLAIM TO BE ALL INCLUSIVE AND SHALL BE USED ONLY FOR INFORMATIONAL PURPOSES. EARTH SCIENCE PRODUCTS, CORP. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM THE MISUSE IN HANDLING OR APPLICATION OF THE WOODS ROOTING COMPOUND PRODUCT.