

MATERIAL SAFETY DATA SHEET

Quattro GROW NUTRI BOOST

Essentially similar to OSHA - 20 Form U.S. Department of Labor

SECTION I IDENTIFICATION OF PRODUCT

Product Name: Quattro GROW NUTRI BOOST
formerly known as Kiwi Power Organic Soil Treatment

Chemical Family: Organic mine and plant extract from desert

Chemical Name/Synonyms: Organic bacterial and enzymes complex system to flocculate soil and detoxify soil that has been damaged by use of toxic chemicals.

Principal: Quattro Environmental, Inc.
649 I Avenue
Coronado, CA 92118
(619) 522-0044

SECTION II INGREDIENTS

Ingredient	%	TLV	Units
Cytokinins	0.25%	(USP)	Food Grade
Copper Sulfate (Cu) Elemental Copper	1.00%	(USP)	Food Grade
Humic Acid (Organic Enzymes) (Organic Leonardite)	10.00%	(USP)	Food Grade
Sulfur (S) (Organic Enzymes) (Organic Sulfur)	2.00%	(USP)	Food Grade
Sarsapogenin (Organic Bacteria) (Organic Extract)	15.52%	(USP)	Food Grade
Parigenin (C27H44O3) (Organic Enzymes Extract)	15.62%	(USP)	Food Grade
Spirostant (Organic Wetting Agent Extract)	20.00%	(USP)	Food Grade
Sarsaponin (Organic Surfactant Agent Extract)	10.00%	(USP)	Food Grade

SECTION III PHYSICAL DATA

Boiling Point: 33.6 C

Vapor Pressure, 20 C, MM: 17.5 MM

Vapor Density (Air = 1): 20 C = 20.7

Solubility in Water: Water Soluble

Appearance and Odor: Slight Aroma, Brown/Black Color

Specific Gravity (H-2-O=1): 1.03

Percent Volatile (by volume): None

Evaporation Rate (Ether=1): Same as water

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammable Limits in Air, %LEL: None UEL: None
 Extinguishing Media: Non-flammable
 Special Fire Fighting Procedures: Non-flammable
 Unusual Fire and Explosion Hazards: Non-flammable

SECTION V HEALTH HAZARD DATA

Threshold Limit Value: Caution: Keep out of reach of children
 Effects of Overexposure: Avoid contact with eyes, open cuts or sores
 Emergency & First Aid: Internal -- if swallowed, give one or two glasses of water or milk and call physician. Eyes -- in case of contact with eyes, flush thoroughly with water for at least 15 minutes. If irritation persists, get medical attention.

SECTION VI REACTIVITY DATA

Unstable: None Stable: Stable Conditions to Avoid:
 Incompatibility (Materials to avoid): DO NOT MIX WITH OTHER CHEMICALS THAT ARE NOT WATER SOLUBLE OR INTER-MIXABLE. READ ALL INSTRUCTIONS ON LABEL BEFORE MIXING WITH OTHER CHEMICAL PRODUCTS.
 Hazardous Polymerization: May occur () Will not occur (X)
 Conditions to Avoid: N/A

SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Wash with water. This product is water soluble, biodegradable, non-polluting, non-toxic to water and soil, roots and plants. Though bacterial system residues are not a problem, this is an organic product.
 Waste disposal method: Safe to wash into waste systems.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type):
 Ventilation: Local Exhaust (None) Mechanical (General) () Special ()
 Other ()
 Protective Gloves: If needed Eye Protection: If needed
 Other Protective Equipment: If needed

SECTION IX SPECIAL PRECAUTIONS

Precautions to be taken in handling or storing: Store at room temperature.
 Other Precautions: None

Prepared by Quattro Environmental, Inc.
 Phone Number (619) 522-0044
 Revised 4/1/13