

MATERIAL SAFETY DATA SHEET-May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910. 1200. Standard must be consulted for specific requirements.

Product Name: ORGANIC COMPLEXER

Product ID # 104

Section I MANUFACTURER'S INFORMATION

Manufacturer's Name & Address

NAP Chemical
821 S. Chestnut
Pasco, Wa. 99301

Emergency Telephone Number: 509-547-8234
Number For Information: 509-547-8234
Date Prepared: January 20, 1991

Section II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components- Specific Chemical Identity, Common Name(s):

OSHA PEL ACTIF TLV Other Limits
Recommended

PRODUCT INFORMATION

Chemical Name: Plant Nutritional Activator
Chemical Family: Humic Acid
Formula: Proprietary Organic Formulation
NFPA/HMIS: Health-2, Fire-0, Reactivity-0

Section III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	-212°F	Specific Gravity (H2O - 1)	-1.05
Vapor Pressure (mm Hg.)	-N/A	Melting Point	-N/A
Vapor Density (AIR - 1)	-N/A	Evaporation Rate	-N/A
Appearance and Odor	- Dark blackish - brown liquid ; slight odor		

Section IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (method use)	-N/A	Flammable Limits	-N/A
Extinguishing Media	-N/A	Unusual Fire and Explosion	-N/A
Special Fire Fighting Procedures	-N/A		

Section V REACTIVITY DATA

Stability	Unstable - Stable - X	Conditions to Avoid	
Incompatibility (Materials to avoid)	- None known		
Hazardous Decomposition or By-Products	- None known		
Hazardous Polymerization	May Occur - Will not Occur - X	Conditions to Avoid	- None known

Section VI HEALTH HAZARD DATA

Route(s) of entry: Inhalation - Yes Skin - No Ingestion - No
Health Hazards (Acute & Chronic) - Contains caustic mixture. May be harmful if swallowed - if ingested dilute with large quantities of water or milk. Further dilution possible with diluted vinegar or fruit juice.
Carcinogenicity: NIP - No IARC Monographs - No OSHA Regulated - No
Signs and Symptoms of Exposure - None
Medical Conditions Generally Aggravated by Exposure - None
Emergency and First Aid Procedures - Contact a Physician immediately.

Section VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case Material is released or spilled - Flush with large volumes of water.
Waste Disposal Method - Bury in an approved sanitary landfill, in accordance with Federal , State and Local Regulations.
Precautions to be taken in handling and storing - None
Other Precautions - None

Section VIII CONTROL MEASURES

Respiratory Protection (Specific Type) -	-None		
Ventilation - Local Exhaust	-None	Specific	-None
Mechanical (General)	-None	Other	-None
Protective Gloves	-Rubber Gloves		
Eye Protection	-Safety Goggles		
Other Protective Clothing or Equipment	-Protective Apron		
Work/Hygienic Practices	- Use good housekeeping practices.		