

Product Name: COMPLEXER II**Product ID # 52****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
Caustic Mixture Contains 4% Potassium Hydroxide	N.D.	N.D.	N/A

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 (H ₂ O - 1)	-1.032
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
 Sighs 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.					