


Section 1 ~ Identification

Identity (As Used On Label and List) G3066 K-PINE	Date Prepared: 06-27-2016
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

GHS0US Classifications	Flammable liquids, Category 3 Serious eye damage/eye irritation, Category 1	Flammable liquid and vapor Causes serious eye damage
GHS-US Labeling		
Hazard Pictogram (GHS-US)		Signal Word(GHS-US): Danger.
Contains	EDTA; tetrasodium ethylenediaminetetracetate	
Hazard Statements (GHS-US)	Flammable liquid and vapor. Causes serious eye damage	
Precautionary Statement (GHS-US)	Keep away from heat. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves, eye protection. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a doctor. In case of fire: Use Suitable extinguishing media to extinguish Store in a well-ventilated place. Keep cool Dispose of contents/container to an approved waste disposal plant.	
Other Hazards	No additional information available	Unknown Acute Toxicity (GHS-US) Not applicable

Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable.

Mixture Name	CAS No.	%(Wt.)	GHS-US Classification
EDTA; tetrasodium ethylenediaminetetracetate	64-02-8	1 – 5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Full text of H-statements: see section 16

Section 4 ~ First Aid Measures

Description of First Aid Measures

First-Aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-Aid Measures After Inhalation: Allow breathing of fresh air. Allow the victim to rest.

First-Aid Measures After Skin Contact: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

First-Aid Measures After Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

First-Aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Most Important Symptoms and Effects, Both Acute and Delayed: Symptoms/injuries after eye contact: Causes serious eye damage.

Indication of any Immediate Medical Attention and Special Treatment Needed: No additional information available

Section 5 ~ Fire Fighting Measures

Extinguishing Media

Suitable Extinguishing Media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

Special Hazards Arising from the Substance or Mixture

Fire Hazard: Flammable liquid and vapor.

Explosion Hazard: May form flammable/explosive vapor-air mixture.

Advice for Firefighters

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

For Non-Emergency Personnel

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and Material for Containment and Cleaning Up

Methods for Cleaning Up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

Section 7 ~ Handling and Storage

Precautions for Safe Handling

Additional Hazards When Processed: Handle empty containers with care because residual vapors are flammable.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools.

Hygiene Measures: Wash hands thoroughly after handling.

Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical equipment.

Storage Conditions: Keep only in the original container in a cool, well ventilated place away from: Heat sources. Keep container tightly closed.

Incompatible Products: Strong bases. Strong acids.

Incompatible Materials: Sources of ignition. Direct sunlight. Heat sources.

Section 8 ~ Exposure Controls/Personal Protection

Control Parameters

Killa Pine

DNEL DNEL >=

EDTA; tetrasodium ethylenediaminetetracetate (64-02-8)

Not applicable

Exposure Controls

Personal Protective Equipment: Gloves. Safety glasses.



Hand Protection: Wear protective gloves.

Eye Protection: Chemical goggles or safety glasses.

Respiratory Protection: Wear appropriate mask.

Other Information: Do not eat, drink or smoke during use.

Section 9 ~ Physical Chemical Properties

Physical State: Liquid

Color: Green Yellow

Odor: Pine odor

Odor Threshold: No data available

pH: No data available

Melting Point: No data available

Freezing Point: No data available

Boiling Point: No data available

Flash Point: No data available

Relative Evaporation Rate (butylacetate=1): No data available

Flammability (solid, gas): No data available

Explosive Limits: No data available

Explosive Properties: No data available

Oxidizing Properties: No data available

Vapor Pressure: No data available

Relative Density: No data available

Relative Vapor Density at 20°C: No data available

Solubility: Water: Solubility in water of component(s) of the mixture: • nonylphenoxypoly (ethyleneoxy) ethanol: soluble • EDTA; tetrasodium ethylenediaminetetracetate: 103 g/100ml

Log Pow: No data available

Auto-Ignition Temperature: No data available

Decomposition Temperature: No data available

Viscosity: No data available

Viscosity, Kinematic: No data available

Viscosity, Dynamic: No data available

Other Information: No additional information available

Section 10 ~ Stability and Reactivity

Reactivity: No additional information available

Chemical Stability: Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: Fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

Section 11 ~ Toxicological Information

Information on Toxicological Effects

Acute Toxicity: Not classified.

EDTA; tetrasodium ethylenediaminetetracetate (64-02-8)

LD50 oral rat > 2000 mg/kg (Rat)

ATE US (oral) 500.000 mg/kg bodyweight

Skin Corrosion/Irritation: Not classified

Serious Eye Damage/Irritation: Causes serious eye damage.

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (single exposure): Not classified

Specific Target Organ Toxicity (repeated exposure): Not classified

Aspiration Hazard: Not classified

Potential Adverse Human Health Effects and Symptoms: Based on available data, the classification criteria are not met.

Symptoms/Injuries After Eye Contact: Causes serious eye damage.

Section 12 ~ Ecological Information

Toxicity

EDTA; tetrasodium ethylenediaminetetracetate (64-02-8)

LC50 fish l 121 mg/l

EC50 Daphnia l 625 mg/l (EC50; 24h)

Threshold limit algae l > 100 mg/l (EC0; 72h)

Persistence and Degradability

Killa Pine

Persistence and Degradability Not established.

EDTA; tetrasodium ethylenediaminetetracetate (64-02-8)

Persistence and Degradability Not readily biodegradable in water. Not established.

Biochemical oxygen demand (BOD) < 0.002g O2/g substance

Chemical oxygen demand (COD) 0.54 – 0.58 g O2/g substance

Bioaccumulative Potential

Killa Pine

Bioaccumulative potential Not established

EDTA; tetrasodium ethylenediaminetetracetate (64-02-8)

Log Pow -2.6

Bioaccumulative potential Bioaccumulation: not applicable. Not established.

Mobility in Soil: No additional information available

Other Adverse Effects

Effect on the Global Warming: No known ecological damage caused by this product.

Other Information: Avoid release to the environment.

Section 13 ~ Disposal Considerations

Waste Treatment Methods

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.

Additional Information: Handle empty containers with care because residual vapors are flammable.

Ecology - Waste Materials: Avoid release to the environment.

Section 14 ~ Transport Information

Department of Transportation (DOT)

In accordance with DOT. Not regulated for transport.

TDG

No additional information available.

Transport by Sea

No additional information available.

Air Transport

No additional information available.

Section 15 ~ Regulatory Information

US Federal Regulations

Killa Pine: Not listed on the United States TSCA (Toxic Substances Control Act) inventory.

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

International Regulations

CANADA: No additional information available.

EU-Regulations: No additional information available.

National Regulations: No additional information available.

US State Regulations: California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm.

Section 16 ~ Other Information

Other Information: None.

Full text of H-statements:

H226 Flammable liquid and vapor
H302 Harmful if swallowed
H318 Causes serious eye damage

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	1	1	2= Moderate
OTHER/PROTECTION	-	B	1= Slight 0= Minimal

B= Safety glasses, Gloves.

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