



HMIS:
Health- 1 Flammability- 0 Reactivity- 0 Pers. Protection- N

NFPA:
Health- 1 Flammability- 0 Reactivity- 0 Special Hazard- N

WHMIS: Not Applicable

Section 1: Product and Company Identification

Product: DESTROY

Synonyms: Floor Degreaser

Distributed By:

KAYLINE COMPANY

PO BOX 603207

CLEVELAND, OHIO 44103

Non-Emergency:

24 hr Emergency Spill Information:

800-426-5820

INFOTRAC: 800-535-5053

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Opaque green liquid, citrus odor



WARNING

Flammability :

Health Hazards Listed : Irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases: H303 - May be harmful if swallowed
H335 - May cause respiratory irritation
H315 - Causes skin irritation

Precautionary Phrases: P202 - Do not handle until all safety precautions have been read and understood.

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Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate
 Skin: Prolonged exposure can irritate
 Ingestion: Not expected to be a problem
 Inhalation: Not applicable

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Citrus Solvent Mixture	None	0.1 - 1.0	N
Water	7732-18-5	60 - 100	N
Non-ionic Surfactant	N/A	3-7	Y
Bacteria Culture	None	0.1 - 1.0	N

Section 4. First Aid Measures

Eye Contact: Flush with copious amounts of clean water, holding lids apart. If irritation persists, consult a physician.
 Skin Contact: Wash with soap and water.
 Inhalation: Remove to fresh air.
 Ingestion: Give water or milk to drink if conscious.
 Note to Physicians: DO NOT INDUCE

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Carbon Dioxide, foam, or dry chemical. HAZCHEM CODE 2 [Z]
 Unsuitable Extinguishing Media: None known
 Products of Combustion: Oxides of carbon and nitrogen
 Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Keep out of eyes and off skin.
 Environmental Precautions: Keep out of surface waters.
 Methods for Containment: Dike with sand, clay or other suitable material.
 Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.
 Other Information:

Section 7. Handling and Storage

HANDLING

Normal care.

STORAGE

Keep out of the reach of children. Store in original container at ambient conditions.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Citrus Solvent Mixture	None established	Not determined
Water	None established	Not applicable
Non-ionic Surfactant	None established	707 mg/kg
Bacteria Culture	None established	Not applicable

Engineering Controls: Normally unnecessary

Eye/Face Protection: Safety goggles if handling large quantities

Skin Protection: Rubber or other protective gloves if handling large quantities.

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep out of food and beverages. Normal care in use.

Section 9. Physical and Chemical Properties
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Color: Opaque yellowish green	Odor: Citrus
Physical State: Liquid	Odor Treshhold:
pH: 8.5 - 10	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: > 100 C / > 212 F
Flash Point: >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): soluble
Carb VOC compliant	Percent Volatile: 95% including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: None known

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not established for mixture. Weighted average more than 7 grams per kilogram.
Dermal LD50:	Not established for mixture. Weighted average more than 30 grams per kilogram.
Inhalation:	Not established for mixture. Weighted average more than 26 mg per Liter.
Eye Irritation:	Direct contact can irritate
Skin Irritation:	Prolonged or repeated contact can irritate
Sensitization:	None known

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CHRONIC EFFECTS

Carcinogenicity: None known
 Mutagenicity: None known
 Reproductive Effects: None known
 Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: Not applicable
 Persistence/Degradability: Biodegradable
 Bioaccumulation/Accumulation: Not applicable
 Mobility in Environment: Not applicable

Section 13. Disposal Considerations
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Disposal: Dispose in accordance with Federal, State and Local regulations

Section 14. Transportation Information

US DOT (ground)
 Proper Shipping Description: Not regulated for surface transport
 CANADA TDG (ground)
 Proper Shipping Description: Not for sale in Canada
 ICAO (air)
 Proper Shipping Description: NDG
 IMDG (water)
 Proper Shipping Description: NDG

Section 15. Regulatory Information

Global Inventories
 TSCA: United States Included
 DSL: Canada Included
 ECL: Korea Not-Known
 PICCS: Philippines Not-Known
 ENCS: Japan Not-Known
 AICS: Australia Included
 IECS: China Not-Known
 EINECS: European Union Included

SARA 313 Information : No Sara 313 Chemicals present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 :(Proposition 65)
 No Proposition 65 Substances present
 WHMIS: Canadian Workplace Hazardous Material Information System
 Not Applicable

Section 16. Other Information

Legends:
 NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

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Prepared By: Technical Dept.

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