

SAFETY DATA SHEET

Lightning Fast Stripper

Page: 1

Printed: 01/10/2025

Revision: 09/22/2023

Supersedes Revision: 11/04/2020

1. Product and Company Identification

Product Code: LIGHTFAST-1G/5G
Product Name: Lightning Fast Stripper
Company Name: New Wave Cleaning Solutions
6960 W. Warm Springs STE 100
Las Vegas, NV 89113
Phone Number: (702)982-0881

Web site address: new-wave-clean.com
Emergency Contact: Chemtrec Domestic 1 (800)424-9300

Recommended Use: Floor Stripper
Intended Use: For sale to, use and storage by service persons only.

2. Hazards Identification

Acute Toxicity: Inhalation, Category 4

Acute Toxicity: Oral, Category 4

Acute Toxicity: Skin, Category 4

Skin Corrosion/Irritation, Category 1B

Serious Eye Damage/Eye Irritation, Category 2B



GHS Signal Word: Danger

GHS Hazard Phrases:

H332 - Harmful if inhaled.
H302 - Harmful if swallowed.
H312 - Harmful in contact with skin.
H314 - Causes severe skin burns and eye damage.
H320 - Can cause eye irritation.

GHS Precaution Phrases:

P271 - Use only outdoors or in a well-ventilated area.
P261 - Avoid breathing fumes and spray mist.
P264 - Wash hands thoroughly after handling.
P102 - Keep out of reach of children.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P260 - Do not breathe dust, fumes, mist, vapors, spray.

GHS Response Phrases:

P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell.
P302+352 - If on skin (or in hair): Wash with plenty of soap and water.
P363 - Wash contaminated clothing before reuse.
P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

GHS Storage and Disposal Phrases:

P411+235 - Store in cool dry place at room temperature away from direct sunlight.
P501 - Dispose of contents and container according to the local, city, state and federal regulations.

SAFETY DATA SHEET

Lightning Fast Stripper

Page: 2

Printed: 01/10/2025

Revision: 09/22/2023

Supersedes Revision: 11/04/2020

Potential Health Effects (Acute and Chronic): Prolonged or repeated eye contact may cause conjunctivitis. Prolonged or repeated skin contact may cause dermatitis. Effects may be delayed.

Inhalation: Irritating to the nose, throat and respiratory tract. Avoid breathing vapors or mists.
Skin Contact: Irritant. Corrosive, causes skin burning. Avoid prolonged skin contact during handling.
Eye Contact: Corrosive. Can cause permanent eye damage with contact. Avoid any eye contact.
Ingestion: Harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause severe and permanent damage to the digestive tract. Causes gastrointestinal tract burns.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
111-76-2	Ethanol, 2-Butoxy-	15.0 -30.0 %	
1310-58-3	Potassium hydroxide	5.0 -10.0 %	
78-96-6	1-Amino-2-Propanol	5.0 -10.0 %	

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: Get medical aid immediately. Remove from exposure and move to fresh air immediately.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If skin irritation or rash occurs, seek medical attention.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately. Do NOT allow victim to rub eyes or keep eyes closed.

In Case of Ingestion: Get medical aid immediately. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE

Explosive Limits: LEL: N.E. UEL: N.E.

Autoignition Pt: NE

Suitable Extinguishing Media: Dry chemical, CO2, alcohol-resistant foam or water spray.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and Hazards: No data available.

Hazardous Combustion Products: No data available.

Products:

SAFETY DATA SHEET

Lightning Fast Stripper

Page: 3

Printed: 01/10/2025

Revision: 09/22/2023

Supersedes Revision: 11/04/2020

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8.
Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Prevent runoff from entering drains, sewers, or streams.

7. Handling and Storage

Precautions To Be Taken in Handling: Do not get in eyes, on skin, or on clothing. Keep away from heat, sparks and flame. Do not ingest or inhale. Wash thoroughly after handling. Do not breathe dust, mist, or vapor. Keep container tightly closed. Discard contaminated shoes. Remove contaminated clothing and wash before reuse. Use only with adequate ventilation.

Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	No data.
1310-58-3	Potassium hydroxide	No data.	CEIL: 2 mg/m3	No data.
78-96-6	1-Amino-2-Propanol	No data.	No data.	No data.

Personal Protective Equipment Symbols:



Respiratory Equipment (Specify Type): Always use a NIOSH approved respirator when necessary.

Eye Protection: Goggles and face shield.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Use with adequate ventilation.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Appearance and Odor: Amber colored liquid with solvent fragrance.
pH: ~ 12.00 - 14.00
Melting Point: NE
Boiling Point: >= 212.00 F
Flash Pt: NE
Evaporation Rate: NE
Flammability (solid, gas): No data available.
Explosive Limits: LEL: N.E. UEL: N.E.
Vapor Pressure (vs. Air or mm Hg): NE
Vapor Density (vs. Air = 1): NE
Specific Gravity (Water = 1): ~ 1.040
Density: ~ 8.67 LB/GA
Bulk density: NE
Solubility in Water: 100%
Saturated Vapor Concentration: NE

SAFETY DATA SHEET

Lightning Fast Stripper

Page: 4

Printed: 01/10/2025

Revision: 09/22/2023

Supersedes Revision: 11/04/2020

Octanol/Water Partition Coefficient: No data.
VOC / Volume: 310.0000 G/L
Autoignition Pt: NE
Decomposition Temperature: NE
Viscosity: NP
Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability: No specific conditions to avoid noted.
Incompatibility - Materials To Avoid: Strong oxidizing agents, Strong acids.
Hazardous Decomposition or Byproducts: CO, CO2.
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions: None.

11. Toxicological Information

Toxicological Information: CAS# 111-76-2: Acute toxicity, LD50, Oral, Rat, 470.0 MG/KG. Result: Behavioral: Somnolence (general depressed activity). Behavioral: Muscle weakness. ; Dow Chemical Company Reports., Dow Chemical USA, Health and Environment Research, Toxicology Research Lab, Midland, MI 48640, Vol/p/yr: MSD-46, Acute toxicity, LC50, Inhalation, Rat, 450.0 PPM, 4 H. Result: Behavioral: Ataxia. Nutritional and Gross Metabolic: Weight loss or decreased weight gain. ; Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 68,405, 1983

Carcinogenicity/Other Information: CAS# 111-76-2: ACGIH: A3 - Confirmed animal carcinogen with unknown relevance to humans.
California: Not listed.
NTP: Not listed.
IARC: Not listed. CAS# 1310-58-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.
CAS# 75-31-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: CAS# 111-76-2: LC50, Brine Shrimp (Artemia salina), nauplii, 1000000. UG/L, 24 H, Mortality, Water temperature: 24.00 C C. Result: Morphological changes. ; Brine Shrimp Bioassay and Seawater BOD of Petrochemicals, Price, K.S., G.T. Waggy, and R.A. Conway, 1974

SAFETY DATA SHEET

Lightning Fast Stripper

Page: 5

Printed: 01/10/2025

Revision: 09/22/2023

Supersedes Revision: 11/04/2020

13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Quart: Limited quantity.
Gallon or higher: NA1760, Compounds, Cleaning Liquid, (Contains Potassium Hydroxide), 8, II.

DOT Hazard Class: 8 CORROSIVE

UN/NA Number: NA1760 **Packing Group:** II



LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Potassium Hydroxide), 8, II.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Potassium Hydroxide), 8, II.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: NA1760, Compounds, Cleaning Liquid, (Contains Potassium Hydroxide), 8, II.

15. Regulatory Information

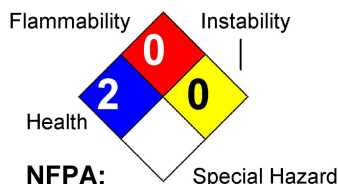
16. Other Information

Revision Date: 09/22/2023

Hazard Rating System:

HEALTH		2
FLAMMABILITY		0
PHYSICAL		0
PPE		F

HMIS:



Additional Information About This Product: No data available.

Company Policy or Disclaimer:

Disclaimer: