KRLIG4

SAFETY DATA SHEET Lightning Fast Stripper

	1. Product and Compan	y Identification			
Product Code:	KRLIG4; KRLIG5				
Product Name: Company Name:	Lightning Fast Stripper Cole Supply #1488 531 Getty Court Suite A Benicia, CA				
Emergency Contact:	infotrac account# 82847	(800)535-5053			
Recommended Use: Intended Use: Additional Information:	Floor Stripper For sale to, use and storage by ser 42 BCMA	vice 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: GHS Hazard Phrases:	Danger Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage.
GHS Precaution Phrases:	Causes eye irritation. Use only outdoors or in a well-ventilated area. Avoid breathing fumes and spray mist. Wash hands thoroughly after handling. Keep out of reach of children.
	Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Do not breathe dust, fumes, mist, vapors, spray.
GHS Response Phrases:	If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If swallowed: Call a Poison Center or doctor if you feel unwell. If on skin (or in hair): Wash with plenty of soap and water. Wash contaminated clothing before reuse. 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:	Store in cool dry place at room temperature away from direct sunlight. Dispose of contents and container according to the local, city, state and federal regulations.

				Supersedes Rev	ISION: 10/14/2013		
Potential Health Effects (Acute and Chronic):			Prolonged or repeated eye contact may cause conjunctivitis. Prolonged or repeated skin contact may cause dermatitis.				
Inhalation: Irrita			Irritating to the nose, throat and respiratory tract. Avoid breathing vapors or mists.				
Skin Contact: Eye Contact:			Irritant. Corrosive, causes skin burning. Avoid prolonged skin contact during handling. Corrosive. Can cause permanent eye damage with contact. Avoid any eye contact.				
			diarrhea. May cause severe	e and permanent damage to the digestive tract	. Causes		
			gastrointestinal tract burns.				
		3.	Composition/Infor	mation on Ingredients			
CAS # Hazardous Components (Chemical Name)		onents (Chemical Name)	Concentration				
	111-76-2 E	Ethanol, 2-Butoxy-		Proprietary			
1310-58-3 Potassium hydroxide			de	Proprietary			

78-96-6 1-Amino-2-Propanol Proprietary
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 Medi	a: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.				

6. Accidental Release Measures

		6. Ac	cidental Release N	leasures			
Steps To Be Material Is R Spilled:	Taken In Case eleased Or	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.	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 Storing:	To Be Taken in	Store in a coo	ol, dry, well-ventilated area	away from incompatible s	ubstances.		
	ç		ro Controls/Porso	nal Protoction			
	C	5. Exposu	re Controls/Perso	nal Protection			
CAS #	Partial Chemica	I Name	OSHA TWA	ACGIH TWA	Other Limits		
111-76-2	Ethanol, 2-Butox	у-	PEL: 50 ppm	TLV: 20 ppm	No data.		
1310-58-3	Potassium hydro	xide	No data.	CEIL: 2 mg/m3	No data.		
78-96-6	1-Amino-2-Propa	anol	No data.	No data.	No data.		
Respiratory (Specify Typ		Always use a	Always use a NIOSH approved respirator when necessary.				
Eye Protecti	on:	Goggles and	face shield.				
Protective Gloves:		Wear appropriate protective gloves to prevent skin exposure.					
Other Protect	ctive Clothing:	Wear appropriate protective clothing to prevent skin exposure.					
Engineering Controls (Ventilation etc.):		Use with adequate ventilation.					
		9. Phys	ical and Chemical	Properties			
Physical Sta	ites:	[]Gas [X] Liquid [] Solid				
Appearance	and Odor:	Amber colored liquid with solvent fragrance.					
Melting Poin	nt:	No data.					
Boiling Point:		212.00 F					
Autoignition Pt:		NE					
Flash Pt:		NE					

LEL: N.E.

8.67 lbs/gal

1.040

NE

NE

NE 100%

Explosive Limits:

Evaporation Rate:

Solubility in Water:

Density:

mm Hg):

Specific Gravity (Water = 1):

Vapor Pressure (vs. Air or

Vapor Density (vs. Air = 1):

UEL: N.E.

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Saturated Va	por	NE						
Concentratio	n:							
Viscosity:		NP						
pH: 12 - 14								
Percent Volat	tile:	No data.						
VOC / Volum	e:	312.0000 GL						
		10. Stability and	d Reactivity					
Stability:		Unstable [] Stable [X]						
Conditions To Instability:	o Avoid -	No specific conditions to avoid r	noted.					
Incompatibili Avoid:	ty - Materials To	Strong oxidizing agents, Strong	acids.					
Hazardous D	ecomposition O	r CO. CO2.						
Byproducts:		,						
Possibility of	Hazardous	Will occur [] Will not occu	r [X]					
Reactions:								
Conditions T	o Avoid -	None.						
Hazardous R	eactions:							
		11. Toxicologica	11. Toxicological Information					
Toxicologica	I Information:	No data available.						
		CAS# 111-76-2:						
Carcinogenic	ity/Other	Acute toxicity, LD50, Oral, Rat,	470.0 MG/KG.					
Information:		Results:						
		Behavioral: Somnolence (general depressed activity).						
			al depressed act	ivity).				
		Behavioral: Muscle weakness.			alth and Enviro	nment		
			orts., Dow Chemi	cal USA, He		nment		
		Behavioral: Muscle weakness. - Dow Chemical Company Rep Research, Toxicology Research	orts., Dow Chemi n Lab, Midland, N	cal USA, He II 48640, Vol		nment		
		Behavioral: Muscle weakness. - Dow Chemical Company Rep	orts., Dow Chemi n Lab, Midland, N	cal USA, He II 48640, Vol		nment		
		Behavioral: Muscle weakness. - Dow Chemical Company Report Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia.	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM	cal USA, He II 48640, Vol , 4 H.	/p/yr: MSD-46,	nment		
		Behavioral: Muscle weakness. - Dow Chemical Company Report Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia. Nutritional and Gross Metabolic	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d	cal USA, He II 48640, Vol , 4 H. ecreased we	/p/yr: MSD-46, eight gain.			
		Behavioral: Muscle weakness. - Dow Chemical Company Report Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d	cal USA, He II 48640, Vol , 4 H. ecreased we	/p/yr: MSD-46, eight gain.			
		Behavioral: Muscle weakness. - Dow Chemical Company Report Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d nacology, Acaden	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In	/p/yr: MSD-46, eight gain. c., 1 E. First St.	., Duluth, MN		
		Behavioral: Muscle weakness. - Dow Chemical Company Reper- Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983 CAS# 111-76-2: ACGIH: A3 - C	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d nacology, Acaden	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In	/p/yr: MSD-46, eight gain. c., 1 E. First St.	., Duluth, MN		
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		Behavioral: Muscle weakness. - Dow Chemical Company Reper- Research, Toxicology Research Acute toxicity, LC50, Inhalation, Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983 CAS# 111-76-2: ACGIH: A3 - C humans. California: Not listed. NTP: Not listed.	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d nacology, Academ onfirmed animal 8-3: Not listed by	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In carcinogen v ACGIH, IAR	/p/yr: MSD-46, eight gain. c., 1 E. First St. vith unknown re C, NTP, or CA	., Duluth, MN elevance to		
CAS #	Hazardous Con	Behavioral: Muscle weakness. - Dow Chemical Company Reper- Research, Toxicology Research Acute toxicity, LC50, Inhalation Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983 CAS# 111-76-2: ACGIH: A3 - C humans. California: Not listed. NTP: Not listed. IARC: Not listed. CAS# 1310-58	orts., Dow Chemi n Lab, Midland, M , Rat, 450.0 PPM ::Weight loss or d nacology, Academ onfirmed animal 8-3: Not listed by	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In carcinogen v ACGIH, IAR	/p/yr: MSD-46, eight gain. c., 1 E. First St. vith unknown re C, NTP, or CA	., Duluth, MN elevance to		
CAS # 111-76-2	Hazardous Con Ethanol, 2-Butox	Behavioral: Muscle weakness. - Dow Chemical Company Reper- Research, Toxicology Research Acute toxicity, LC50, Inhalation, Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983 CAS# 111-76-2: ACGIH: A3 - C humans. California: Not listed. NTP: Not listed. IARC: Not listed. CAS# 1310-58 CAS# 75-31-0: Not listed by AC	orts., Dow Chemi h Lab, Midland, M , Rat, 450.0 PPM Weight loss or d hacology, Academ onfirmed animal S-3: Not listed by GIH, IARC, NTP	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In carcinogen v ACGIH, IAR , or CA Prop	/p/yr: MSD-46, eight gain. c., 1 E. First St. vith unknown re C, NTP, or CA 65.	., Duluth, MN elevance to Prop 65.		
		Behavioral: Muscle weakness. - Dow Chemical Company Reper- Research, Toxicology Research Acute toxicity, LC50, Inhalation, Results: Behavioral: Ataxia. Nutritional and Gross Metabolic - Toxicology and Applied Pharm 55802, Vol/p/yr: 68,405, 1983 CAS# 111-76-2: ACGIH: A3 - C humans. California: Not listed. NTP: Not listed. IARC: Not listed. IARC: Not listed. CAS# 1310-58 CAS# 75-31-0: Not listed by AC homonents (Chemical Name)	orts., Dow Chemi h Lab, Midland, M , Rat, 450.0 PPM Weight loss or d hacology, Academ onfirmed animal B-3: Not listed by GIH, IARC, NTP NTP	cal USA, He II 48640, Vol , 4 H. ecreased we nic Press, In carcinogen v ACGIH, IAR or CA Prop IARC	/p/yr: MSD-46, eight gain. c., 1 E. First St. vith unknown re C, NTP, or CA 65. ACGIH	, Duluth, MN elevance to Prop 65. OSHA		

12. Ecological Information						
No data available. Results of PBT and vPvB CAS# 111-76-2: assessment: LC50, Brine Shrimp (Artemia salina), nauplii, 1000000. UG/L, 24 H, Mortality, Water temperature: 24.00 C C. Results: Morphological changes. - Brine Shrimp Bioassay and Seawater BOD of Petrochemicals, Price, K.S., G.T. Waggy and R.A. Conway, 1974						
	13. Disposal C	Considerations				
Waste Disposal Method:	Dispose of contents and cor regulations.	tainer according to the local, city	, state and federal			
	14. Transpor	t Information				
LAND TRANSPORT (US DO	Г):					
DOT Proper Shipping Na	me: Quart: Limited quantity. Gallon or higher: NA176 Hydroxide), 8, II. 8 CORRC	0, Compounds, Cleaning Liquid, DSIVE	(Contains Potassium			
UN/NA Number:	NA1760	Packing Group:	II			
	15. Regulator	y Information				
CAS #Hazardous Cor111-76-2Ethanol, 2-Butox1310-58-3Potassium hydro78-96-61-Amino-2-Prop	oxide	Other US EPA or State Lists CA PROP.65: No; CA TAC, Title CA PROP.65: No; CA TAC, Title CA PROP.65: No; CA TAC, Title	8: Title 8			
	16. Other Information					
Hazard Rating System: HMIS:	HEALTH2FLAMMABILITY0PHYSICAL0PPEF	Flammability Instability Health NFPA: Special Hazard				
Revision Date:	02/27/2015					
Additional Information About This Product:	t No data available.					
Company Policy or The manufacturer believes the data set forth are accurate and makes no warranty we respect thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the consecutive of finished product. All the complete are for consideration and verification.						

concentrated finished product. All lab samples are for experimental purposes only and

used at the customers discretion.