Material Safety Data Sheet	U.S. Departmer	nt of Labor	
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.	Occupational Safety and Health Administration		ion
	(Non-Mandatory Form	n)	
	Form Approved		
	OMB No. 1218-0072		
IDENTITY (as Used on Label and List)	Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space		r item is not
THRIFT DRAIN CLEANER	must be marked to indicate that.		
Section I	1		
Manufacturer's name	Emergency Telepho	ne Number	
JR2D, INC.	1-800-424-9300		
Address (Number, Street, City, State and ZIP Code)	Telephone Number	for Information 936-3	27-5723
3435 St. Hwy. 146 S.	Date Prepared 6/1/0	8	
Livingston, TX 77351	Signature of Preparer (optional)		
Section II—Hazardous Ingredients/Identity Information			
Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
Caustic Soda-Sodium Hydroxide 2 2 None 99			

Section III—Physical/Chemical Characteristics				
Boiling Point	F-2530	Specific Gravity ($H_20 = 1$)		2
Vapor Pressure (mm Hg)	20	Melting Point		F
Vapor Density (AIR = 1)	Air=1	Evaporation Rate (Butyl Acetate = 1)		Ν
Solubility in Water 100%				
Appearance and Odor White Solid-No Odor				
Section IV—Fire and Explosion Hazard Data				
Flash Point (Method Used) N/A		Flammable Limits None	LEL N/A	UEL
Extinguishing Media This Material is not combustible. Contact with water may generate enough heat to ignite combustible materials.				
Special Fire Fighting Procedures None				
Unusual Fire and Explosion Hazards This Material melts at 590 degrees F. Hot molten material will react violently with water. It				
Will react with metals such as Aluminum, Tin, and Zinc to produce flammable Hydrogen Gas.				
(Reproduce locally) OSHA 174 Sept. 1985				

Section V—Reactivity Data		
Stability	Unstable	Conditions to Avoid

This product is stable.	Stable X			Keep water and moist air out of	the container.
Incompatibility (Materials to Avoid	d) Acids, combustible materials, Alun	ninum, Tin and Z	Zinc.		
Hazardous Decomposition or Byp	products None				
Hazardous Polymerization	May Occur		Conditions to Avoid		
	Will Not Occur	x			
Section VI—Health Hazard Data				•	
Route(s) of Entry	Inhalation? X		Skin? X		Ingestion? X
Health Hazards (Acute and Chron	nic)				<u> </u>
Corrosive to the entire Respiratory	Tract. Brief contact to the eyes may car	use severe dama	ge. Causes ra	pid burning and	
Severe pain to the mouth, throat an	d digestive tract when swallowed, som	e effects may be	delayed.		
Carcinogenicity	NTP?	NTP? IARC Mor		nographs? OSHA Re	
This material is not considered to be	e a carcinogen by any of the above.				
Signs and Symptoms of Exposure	e				
Burning of eyes, skin, mouth, etc.					
Medical Conditions Generally Aggravated by Exposure					
None known					
Emergency and First Aid Procedu	ures Call physician immediately				
External-Flood with water for 15 min	nutes. Eyes flush with water for 15 min	utes. Internal-drin	ık large quanti	ties of water.	
Section VII—Precautions for Safe	Handling and Use				
Steps to Be Taken in Case Mater	ial Is Released or Spilled				
Wear rubber boots, rubber gloves a	nd eye goggles. Sweep up and dispos	e in sewage drair	n, follow with lo	ots of water.	

Waste Disposal Method				
In sewage drain	followed by large quantities of water.			
Precautions to	Be Taken in Handling and Storing			
Store in dry plac	ce with lid on tightly. Keep out of the reach of children.			
Other Precaution	ons			
None	None			
Section VII—Co	Section VII—Control Measures			
Respiratory Protection (Specify Type)				
Ventilation	tion Local Exhaust X		Special	
	Mechanical <i>(General)</i>		Other	
Protective Gloves Rubber gloves.		ye Protection Eye goggles		
Other Protective Clothing or Equipment None				
Work/Hygienic Practices Keep Container tightly closed when not in use.				
Other Protective Clothing or Equipment None				