Material Safety Data Sheet	**U.S. Department 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 (Non-Mandatory Form) Form Approved OMB No. 1218-0072
IDENTITY *(as Used on Label and List)* ***THRIFT DRAIN CLEANER***	*Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.*

Section I

Manufacturer's name **JR2D, INC.**	Emergency Telephone Number **1-800-424-9300**
Address *(Number, Street, City, State and ZIP Code)*	Telephone Number for Information **936-327-5723**
3435 St. Hwy. 146 S.	Date Prepared 6/1/08
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	% (optional)
Caustic Soda-Sodium Hydroxide 2 2 None 99				

Section III—Physical/Chemical Characteristics

Boiling Point	F-2530	Specific Gravity (H_20 = 1)	2.13
Vapor Pressure (mm Hg)	20	Melting Point	F-590

Vapor Density (AIR = 1)	Air=1	Evaporation Rate (Butyl Acetate = 1)	N/A
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 N/A
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) Acids, combustible materials, Aluminum, Tin and Zinc.*			
Hazardous Decomposition or Byproducts 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 Chronic)*			
Corrosive to the entire Respiratory Tract. Brief contact to the eyes may cause severe damage. Causes rapid burning and			
Severe pain to the mouth, throat and digestive tract when swallowed, some effects may be delayed.			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
This material is not considered to be a carcinogen by any of the above.			

Signs and Symptoms of Exposure
Burning of eyes, skin, mouth, etc.
Medical Conditions Generally Aggravated by Exposure
None known
Emergency and First Aid Procedures Call physician immediately
External-Flood with water for 15 minutes. Eyes flush with water for 15 minutes. Internal-drink large quantities of water.
Section VII—Precautions for Safe Handling and Use
Steps to Be Taken in Case Material Is Released or Spilled
Wear rubber boots, rubber gloves and eye goggles. Sweep up and dispose in sewage drain, follow with lots 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 place with lid on tightly. Keep out of the reach of children.
Other Precautions
None
Section VII—Control Measures
Respiratory Protection *(Specify Type)*

Ventilation	Local Exhaust X	Special
	Mechanical *(General)*	Other

Protective Gloves Rubber gloves.	Eye Protection Eye goggles
Other Protective Clothing or Equipment None	
Work/Hygienic Practices Keep Container tightly closed when not in use.	