SAFETY DATA SHEET
ONE SHOT #L7825

SECTION1: PRODUCT & COMPANY INDENTIFICATION

DATE: 08/07/2015 **/ Supersedes Revision:** n/a

Product Name: ONE SHOT #L7825
ID Code: 4169

Manufacturer:
PDQ Manufacturing, Inc.
201 Victory Circle
Ellijay, GA USA 30540
Phone: (706) 636-1848
Website: www.pdqonline.com

Distributor:
Osceola Supply, Inc.
P. O. Box 13503
Tallahassee, FL 32317
Phone: (850) 580-9800

EMERGENCY CONTACT: Chemtrec, Reference CCN203605
Phone: (800) 424-9300 (collect calls accepted) / International: (703) 527-3887

SECTION 2: HAZARD(S) IDENTIFCATION

Skin Corrosion/Irritation, Category 1A

GHS Signal Word: DANGER
GHS Hazard Phrases:
H314 - Causes severe skin burns and eye damage.
H302 - Harmful if swallowed.
GHS Precaution Phrases:
P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
GHS Response Phrases:
P301+312 - IF SWALLOWED: Seek medical attention if you feel unwell.
P330 - Rinse mouth.
P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
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.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P310 - Immediately call a Poison Control Center or doctor.
GHS Storage and Disposal Phrases:
P501 - Dispose of contents/container to trash after rinsing container.
P405 - Store locked up.

Potential Health Effects (Acute and Chronic): Prolonged or repeated skin contact may cause dermatitis.
Inhalation: Harmful if inhaled. Causes chemical burns to the respiratory tract.
Skin Contact: Causes skin burns. May cause deep, penetrating ulcers of the skin. May cause skin rash (in milder cases), and cold and clammy skin with cyanosis or pale color.
Eye Contact: Causes eye burns. May cause chemical conjunctivitis and corneal damage.
Ingestion: May cause severe and permanent damage to the digestive tract. Causes gastrointestinal tract burns. Causes severe pain, nausea, vomiting, diarrhea, and shock. May cause systemic effects.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
1310-73-2	Sodium hydroxide {Caustic soda; Lye solution}	10.0 -25.0 %
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	3.0 -10.0 %

SECTION 4: FIRST-AID MEASURES

Emergency and First Aid Procedures:
In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical aid.
In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid immediately. Wash clothing before reuse.
In Case of Eye Contact: In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes. Get medical aid immediately.
In Case of Ingestion: Get medical aid immediately. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person.
Note to Physician: None known.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: NP Method Used: Estimate
Explosive Limits: LEL: UEL:
Autoignition Pt: NP
Suitable Extinguishing Media: Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.
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. Use water spray to keep fire-exposed containers cool. Use water with caution and in flooding amounts. Contact with metals may evolve flammable hydrogen gas. Material will not burn.
Flammable Properties and Hazards:

SECTION 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: Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.

SECTION 7: HANDLING AND STORAGE

Precautions To Be Taken in Handling: Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Keep container tightly closed. Avoid ingestion and inhalation. Discard contaminated shoes.
Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from metals. Corrosives area. Keep away from acids.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1310-73-2	Sodium hydroxide {Caustic soda; Lye solution}	PEL: 2 mg/m3	CEIL: 2 mg/m3	
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides			

Respiratory Equipment (Specify Type): Respirator protection is not normally required.
Eye Protection: Wear chemical splash goggles.
Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.
Other Protective Clothing: Protective garments not normally required.
Engineering Controls (Ventilation etc.): Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. There are no special ventilation requirements.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [ ] Gas [X] Liquid [ ] Solid
Appearance and Odor: Clear green-blue liquid
Mild odor.
Melting Point: 318.00 C
Boiling Point: 100.00 C
Autoignition Pt: NP
Flash Pt: NP Method Used: Estimate
Explosive Limits: LEL: UEL:

Specific Gravity (Water = 1): ~ 1.25
Vapor Pressure (vs. Air or mm Hg):
Vapor Density (vs. Air = 1):
Evaporation Rate:
Solubility in Water: Complete
Viscosity: Moderate
pH: >11.5
Percent Volatile:

SECTION 10: STABILITY AND REACTIVITY

Stability: Unstable [ ] Stable [X]
Conditions To Avoid - Instability: Avoid contact with acids, reducing agents, oxidizers, nitrogen oxides, amines, ammonia or other nitrogen containing compounds.
Incompatibility – Materials To Avoid: Sulfur oxides. Metals. Acids, Aluminum, Zinc, gelatin, nitromethane, leather, flammable liquids, organic halogens.
Hazardous Decomposition Or Byproducts: Toxic fumes of sodium oxide.
Possibility of Hazardous Reactions: Will occur [ ] Will not occur [X]
Conditions To Avoid -Hazardous Reactions: Product will not undergo polymerization

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information:
Reproductive Effects: Mutagenicity: Neurotoxicity: No information found.
Teratogenicity: No information available. See actual entry in RTECS for complete information.
Carcinogenicity/Other Information: CAS# 1310-73-2: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
1310-73-2	Sodium hydroxide {Caustic soda; Lye solution}	n.a.	n.a.	n.a.	n.a.
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	n.a.	n.a.	n.a.	n.a.

SECTION 12: ECOLOGICAL INFORMATION

General Ecological Information: Environmental: No information found. Physical: No information found.
Other: No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
RCRA P-Series: None listed.
RCRA U-Series: None listed.

SECTION 14: TRANSPORTATION INFORMATION (DOT/UN CLASSIFICATION)

LAND TRANSPORT (US DOT):
DOT Proper Shipping Name: Corrosive liquid, basic, inorganic, n.o.s. (contains sodium hydroxide)
DOT Hazard Class: 8 CORROSIVE
UN/NA Number: UN3266
Packing Group: II

SECTION 15: REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1310-73-2	Sodium hydroxide {Caustic soda; Lye solution}	No	Yes 1000 LB	No
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1310-73-2	Sodium hydroxide {Caustic soda; Lye solution}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

SECTION 16: OTHER INFORMATION

Revision Date:08/07/2015
Preparer Name: Regulatory Affairs

Additional Information About This Product:

Hazard Rating System:
HMIS
Health: 2
Flammability: 0
Physical: 2
PPE: B

Company Policy or Disclaimer: The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.