MATERIAL SAFETY DATA SHEET

IDENTITY (As used on Label and List)

SECTION I
MANUFACTURER’S NAME
Advanced Bleeding, Inc.

ADDRESS
645 Tower Dr.
Kenedale, TX 76060

SECTION II- Hazardous Ingredients/Identity Information

Technical Name: Sodium Hydroxide CAS# 1310-73-2

Other Names: Caustic Soda

Hazardous Components (Specific Chemical Identity; Common Name)

Sodium Hydroxide: Caustic Soda (CAS# 1310-73-2)

Other LimitsRecommended: Optional

SECTION III- Physical Characteristics

Appearance & Odor: White free flowing powder, with irritating odor.

SECTION IV- Fire & Explosion & Hazard Data

Flash Point (Method Used): NA

Flash Point (Flammable Limits): NA

Extinguishing Media: Product is not combestible. Use extinguishing media suitable to surrounding fire source.

Special Fire Fighting Procedures: Pressure demand self contained breathing apparatus should be provided for firefighters in building or confined areas where product is stored.

SECTION V- Reactivity Data

Stability: Stable

Conditions to Avoid: NA

SECTION VI- Health Hazard Data

Routes of Entry: This product is corrosive to skin and mucous membranes.

Health Hazard (Acute & Chronic): Acute: Irritating to skin and mucous membranes. Product may cause permanent damage if not treated. Inhalation of mists, dusts, or spray may cause coughing, sneezing, or other symptoms of upper respiratory irritation. Severe exposure may result in lung tissue damage. Chronic: Inhalation may cause inflammation of respiratory tract.

Other Hazards: NA

NTP: No citations

IARC Monographs: No citations

OSHA Regulated: no

Toxics Standards: No standards

Waste Treatment: Disposal to sewer is not recommended.

Emergency & First Aid Procedures: In case of skin or eye contact, flush area with large quantity of water. Move contaminated clothing and footwear. Seek medical attention if irritation persists. Ingestion: DO NOT INDUCE VOMITING. Give water and seek medical attention immediately. If inhaled, get to fresh air. Seek medical attention if irritation persists.


May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.
SECTION VII  Precautions for Safe Handling & Use

Steps to be taken in case material is released or spilled: If spilled, steps should be taken to prevent discharges to streams or sewer systems. Spills and releases should be reported. Spilled material should be cleaned up and contained immediately. Waste Disposal Method: Check with federal, local, and state regulations.

Precautions to be taken in handling or storing: Store in a closed container. Do not store in aluminum, tin, or zinc containers. Avoid skin and eye contact. Avoid breathing dusts. Avoid generating dusts. Do not store close to strong acids.

Other Precautions: Keep out of the reach of children. Wear proper protective clothing.

SECTION VIII  Control Measures

Respiratory Protection (Specify Type): Use NIOSH/MSHA approved respirator where mists or dusts generated.

Ventilation: Local Exhaust: where mists or dusts generated  Special: N/A  Mechanical (General): NA

Other: N/A  Protective Gloves: Rubber, other impervious types

Eye Protection: Face shield, splash proof goggles

Other Protective Clothing or Equipment: Standard work clothing. Wash contaminated clothing before reuse.

Work/Hygienic Practices: Clean all spills immediately. Observe personal hygiene.