SAFETY DATA SHEET

SPEEDY

Date Prepared : 10/6/2016
SDS No : K10-50070_SDS
Date Revised : 7/14/2023
Revision No : 2

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **SPEEDY**
PRODUCT CODE: **K10-50070**

COMPANY NAME: ULTRA-CHEM, INC.
ADDRESS: 9870 BRITTON ST.
LENEXA, KS 66219

COMPANY PHONE: 800-451-0726
COMPANY EMAIL: ORDERS@ULTRA-CHEMINC.COM

24 HR. EMERGENCY TELEPHONE NUMBERS
Infotrac 800-535-5053

GENERAL USE: Liquid Non-Acid Drain Opener

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Corrosion, Category 1A
Serious Eye Damage, Category 1

GHS LABEL

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

Corrosion

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H314: Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS

Prevention:

P280: Wear protective gloves/protective clothing/eye protection/face protection.
P264: Wash face, hands and any expose skin thoroughly after handling.

Response:

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minuts. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

P405: Store locked up.

Disposal:

P501: Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Potassium Hydroxide	< 60	1310-58-3
Sodium Dichromate	< 0.5	10588-01-9

4. FIRST AID MEASURES

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or Poison Control Center Immediately if irritation persist.

SKIN: Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower. Call a POISON CENTER or doctor / physician. Remove and wash contaminated clothing before re-use.

INGESTION: Rinse mouth. Do NOT induce vomiting. Call a physician or Poison Control Center.

INHALATION: Move to fresh air in case of accidental inhalation of vapours or decomposition products. Get medical attention immediately if symptoms occur.

NOTES TO PHYSICIAN: No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

OTHER CONSIDERATIONS: In a fire or if heated, a pressure increase will occur and the container may burst.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SENSITIVE TO STATIC DISCHARGE: None Expected.

SENSITIVITY TO IMPACT: None Expected.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

LARGE SPILL: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated adsorbent material may pose the same hazard as the spilled product.

GENERAL PROCEDURES: No action should be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate, put on appropriate personal protective equipment.

7. HANDLING AND STORAGE

HANDLING: Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

STORAGE: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles and face shield.

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

PROTECTIVE CLOTHING: Wear chemical protective clothing e.g. gloves, aprons, boots. As conditions require.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

OTHER USE PRECAUTIONS: Facilities storing or utilizing this material or any chemical should be equipped with an eyewash and safety shower. Always wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Typical

APPEARANCE: Colored liquid

pH: 13 to 14

FLASH POINT AND METHOD: NA = Not Applicable

AUTOIGNITION TEMPERATURE: Not Available

VAPOR PRESSURE: Not Available

VAPOR DENSITY: No data available

BOILING POINT: (212°F) to (431°F)

FREEZING POINT: Not Available

MELTING POINT: Not Available

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: Complete

SPECIFIC GRAVITY: 1.24 to 1.270

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable under recommended storage conditions.

POLYMERIZATION: Hazardous polymerization does not occur.

CONDITIONS TO AVOID: Avoid contact with incompatible materials.

POSSIBILITY OF HAZARDOUS REACTIONS: Under normal conditions of storage and use, hazardous reactions will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Oxides

INCOMPATIBLE MATERIALS: Acids, Metals, Organic materials and bases.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Causes serious eye damage.

SKIN EFFECTS: Causes severe skin burns.

CHRONIC: No data available

SUBCHRONIC: No data available

REPEATED DOSE EFFECTS: No data available

CORROSIVITY: Severely Corrosive to Skin and Eyes.

NEUROTOXICITY: No data available

GENETIC EFFECTS: No data available

TARGET ORGANS: No data available

TERATOGENIC EFFECTS: No data available.

MUTAGENICITY: Not Available

SYNERGISTIC MATERIALS: Not Available

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

ECOTOXICOLOGICAL INFORMATION: Harmful to aquatic life.

BIOACCUMULATION/ACCUMULATION: No data available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

EMPTY CONTAINER: Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Corrosive Liquid, N.O.S.

TECHNICAL NAME: (Contains: Caustic Potash)

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: UN1760

PACKING GROUP: II

LABEL: Corrosive

OTHER SHIPPING INFORMATION: All products offered for domestic ground transportation that meet the following exceptions for Class 8 (Corrosive Materials) will be packaged and shipped as "Limited Qty".

(1) For Corrosive Materials in Packing Group II, inner packaging not over 1.0 L (0.3 Gallon) net capacity each for liquids or not over 1.0 kg (2.2 lbs) net capacity each for solids, packed in a strong outer packaging with a gross package weight of 66 lbs or less.

(2) For Corrosive Materials in Packing Group III, inner packaging not over 5.0 L (1.3 Gallons) net capacity each for liquids or not over 5.0 kg (11 lbs) net capacity each for solids, packed in a strong outer packaging with a gross package weight of 66 lbs or less.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Acute Health Hazard

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

313 REPORTABLE INGREDIENTS: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Potassium Hydroxide	< 60	1,000
Sodium Dichromate	< 0.5	10

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Potassium Hydroxide	1310-58-3
Sodium Dichromate	10588-01-9

CALIFORNIA PROPOSITION 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any reproductive harm.

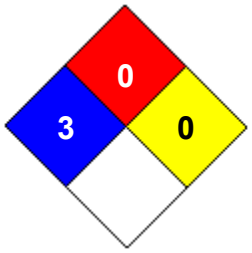
16. OTHER INFORMATION

PREPARED BY: KH **Date Prepared:** 10/6/2016

HMIS RATING

HEALTH	3
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA CODES



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