SDS No.: CC0383 Section 1 This substance or mixture has not been classified as hazardous according to the Globally Harmonized System (GHS) of Classification and Labeling of Countries. Innovating Science by Aldon Corporation "cutting edge science for the classroom" **Hazards Identification** Chemical Product and Company Identific SAFETY DATA SHEET 221 Rochester Street Avon, NY 14414-9409 (585) 226-6177 CHEMTREC 24 Hour Emergency
Phone Number (800) 424-9300
For laboratory use only.
Not for drug, food or household use. GENERAL STORAGE CODE GREEN Page E1 of E2

Chemical Name Ca Prop 65 - This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm. henol red, sodium salt actose, monohydrate None assigned 7647-14-5 64044-51-5 None assigned None assigned 34487-61-1 7732-18-5 CAS# 231-791-2 None assigned 231-598-3 200-559-2 None assigned None assigned 252-057-8

ection 4 First Aid Measures

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention

occasionally. Get immediate medical attention. EYE CONTACT: MAY CAUSE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids

SKIN ABSORPTION: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Fire Fighting Measures

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

rotective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep

Specific Hazards: In fire conditions, water may evaporate from this solution which may cause hazardous decomposition products to be formed as dust or fume.

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Wash spill area with soap and water

Containment and Cleanup: Absorb with inert dry material, sweep or vacuum up and place in a suitable container for Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Exposure Limits:

Conditions for Safe Storage: Store in a cool, well-ventilated area away from incompatible substances. Store away from acids

Exposure Controls / Personal Protection

Sodium chloride

None established ACGIH (TLV)

None established

None established NIOSH (REL)

OSHA (PEL)

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale mist/vapours/spray. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and

Page E2 of E2

Supplementary information:

Do not breathe mist/vapours/spray. Do not get in eyes, on skin, or on clothing.
Wear protective gloves/protective clothing/eye protection/face protection. Wash
hands thoroughly after handling. Get medical attention if you feel unwell.

GHS Classification: Not classified GHS Label information: Hazard statement(s): Not classified Precautionary statement(s): Not classified

Signal word: Not classified Pictograms: Not classified

Section 9

Physical & Chemical Pro

Appearance: Liquid. Dark pink.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If misty conditions prevail, work in fume hood or wear a NICSH/MSHA approved respirator. Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Section 10 Stability & Reactivity

Odor threshold: Data not available.

Meiting / Freezing point: Approximately 0°C (32°F) (water)
Boiling point: Approximately 100°C (212°F) (water)
Flash point: Data not available

Evaporation rate (Water = 1); <1 Flammability (solidigas); Data not available Explosion limits: Lower (Upper: Data not available Vapor pressure (mm Hg); 14 (water) Vapor density (Air = 1): 0.7 (water) Relative density (Specific gravity): Approximately 1.0 (water) Solubility(les): Complete in water.

Partition coefficient: Data not available
Auto-ignition temperature: Data not available
Decomposition temperature: Data not available.
Viscosity: Data not available.
Molecular formats: Mixture
and Molecular weight: Mixture

Conditions to avoid: Excessive temperatures which cause evaporation Hazardous polymerization: Will not occur.

Chemical stability: Stable

Hazardous decomposition products: Carbon oxides, nitrogen oxides, sulfur oxides

Incompatible materials: Strong oxidizers.

Section 11 Toxicological Inform

Acute toxicity. oral-ral LDS0, 3000 mg/kg [Sodium chloride]
Skin corrosion/firitation: Data not available
Serious eye damage/irritation: Data not available
Respiratory or skin sensitization: Data not available

Germodel mutagenicity: Data not available
Carcinogenity: Data not available
Carcinogenity: Data not available
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
NARC: No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ARC.
NARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive toxicity: Data not available
STOT-engle exposure: Data not available
STOT-engle exposure: Data not available
STOT-engle action hazard: Data not available
Reprinted to the data of available
Reprinted hazard: Data not available

Potential health effects:

Inhalation: May be harmful if inhaled. Ingestion: May be harmful if swallowed

Skin: Prolonged contact may cause very slight irritation.

Eyes: Cortact may cause irritation.

Signs and symptoms of exposure: To the best of our knowledge the chemical, physical and toxicological properties have not been thoroughly investigated. Specific data is not available. Exercise appropriate procedures to minimize potential hazards.

Additional information: RTECS #: V24725000 [Sodium choride]

Toxicity to fish: No data available Toxicity to daphnia and other aquatic invertebrates: No data available

Toxicity to algae: No data available

Persistence and degradability. No data available Beaccumulative potential: No data available Mobility in soil: No data available PBT and VPB assessment: No data available Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Section 13 Disposal Considerations

These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations may apply to empty container. State and/or local regulations may be different. Dispose of in accordance with all local, state and federal regulations or contract with a licensed chemical disposal agency.

Section 15 Section 15 Regulatory Information

A chemical is considered to be listed if the CAS number for the anhydrous form is Exceptions: Not applicable Section 14 Transport Information UNINA number: Not applicable Hazard class: Not applicable Component ation (US DOT / CANADA TDG) 2012 ERG Guide # Not applicable Shipping name: Not Regulated TSCA CERLCA (RQ) Reportable Quantity: No RCRA code DSL NDSL Marine pollutant: No

Section 16 Other Information

Not listed

Not listed Not listed

Not listed

Sodium chloride Phenol red

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of sustability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP. National Totoclopy Program, ARC, international Apency for Research on Cancer, OSHA. Occupational Safety and Health Administration, STOT Specific Target Organ Toucity, SE. Single Exposure, RE. Repeated Exposure, ERG. Emergency Response Guidebook. Revision Date: January 13, 2016 Supercedes: July 26, 2014