



**INNOVATIVE
CHEMICAL
CORPORATION**

7769 95th Street South
Cottage Grove, MN 55016

SAFETY DATA SHEET

Revision Date: 7/18/2017
Emergency Phone: 1-800-535-5053 (Infotrac)

Section 1: Identification

Product Name: Low pH Conditioner

Code: 98PTF00

Chemical Type: Liquid

Manufacturer/Supplier:

Innovative Chemical Corporation
7769 95th Street South
Cottage Grove, MN 55016
651-649-1762

Section 2: Hazard(s) Identification

OSHA/HCS status

Not Applicable

Classification of the substance or mixture: Not classified

Label elements

Signal word: Danger

Hazard statements: Causes severe skin burns and eye damage
Causes serious eye damage



Precautionary Statements

Prevention: Do not breathe dust/fume/gas/mist/vapors/spray. Causes serious eye damage. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/ face protection

Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower. Wash contaminated clothing before reuse
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell
Benzenesulfonic acid, C10-16-alkyl derivatives 68584-22-5
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Storage: Store locked up. Keep from freezing. Keep out of reach of children.

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

Hazards not otherwise classified: Skin Corrosion/Irritation: Category 1
 Serious Eye Damage/Eye Irritation: Category 1

Other Information: May be harmful if swallowed. Causes mild skin and eye irritation. Over exposure to 2-Butoxy ethanol (butyl) vapors may cause central nervous system effects including drowsiness, headache, nausea and dizziness. Keep out of reach of children.

Section 3: Composition/Information on Ingredients

Substance or mixture: Mixture
Other means of identification: Not available.

CAS number/other identifiers

CAS number: Not applicable.

Hazardous Components		
Chemical Name	%weight	CAS
Benzenesulfonic acid, C10-16-alkyl derivatives	0-10 %	68584-22-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational limits, if available are listed in Section 8.

Section 4: First-Aid Measures

Description of first aid measures

Eyes	Flush eyes with running water for 15 minutes. Obtain medical attention if irritation persists.
Inhalation	Remove to fresh air. If irritation persists, seek medical attention.
Skin	Flush thoroughly with cool water. Remove contaminated clothing and wash before reuse.
Ingestion	If swallowed, may cause burning of the mouth, throat and stomach. Call immediately for medical assistance. DO NOT induce vomiting. Rinse mouth with water, then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person.

Indication of any immediate medical attention needed

Notes to Physician	Treat symptomatically.
---------------------------	------------------------

See toxicological information (Section 11)

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.

Hazardous thermal decomposition products	Not considered to be a fire hazard. Not considered to be an explosive hazard.
Protective equipment and precautions for fire-fighters	In the event of a fire, fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Accidental Spill or Leak	Soak-up with inert absorbent material and place into appropriate container for disposal. Clean contaminated area thoroughly with water. Prevent product from entering drains.
Personal Protection in Case of a Spill	Evacuate personnel to safe areas. Isolate hazard area and deny entry. Stay upwind of spill/leak. Use personal protective equipment. Avoid contact with skin, eyes or clothing.

Section 7: Handling and Storage

Precautions for safe handling

Advice on Safe Handling:	Use personal protective equipment when needed. Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking, or smoking. Remove contaminated clothes and wash before reuse. Use in a ventilated area.
Storage Conditions:	Store in closed containers in cool, dry, well-ventilated area. Avoid overheating or freezing. Keep in properly labeled containers and out of reach of children.

Section 8: Exposure Controls/Personal Protection

Control parameters

Name	Exposure Limits	LD50/LC50
Benzenesulfonic acid, C10-16-alkyl derivatives	No information available .	No information available .

Appropriate engineering controls	Ensure adequate ventilation, especially in confined areas.
---	--

Individual protection measures

Hygiene measures	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.
Respiratory	Not normally required if adequate ventilation is provided.
Eyes/Face	Approved safety goggles or glasses
Skin/Body	Avoid skin contact. Recommend chemical resistant gloves.
Hands	Avoid skin contact. Recommend chemical resistant gloves.

Section 9: Physical and Chemical Properties

Physical state Liquid

Color	Blue
Odor	Cherry
Odor threshold	Not available
pH	.5-2.0
Melting Point	Not applicable
Boiling Point	Not applicable
Flash Point	None
Evaporation rate	Not available
Flammability (solid, gas)	Not flammable
Lower and upper explosive (flammable) limits	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	Not available
Solubility	Dispersible
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not applicable
Decomposition temperature	Not available
Viscosity	Not available

Section 10: Stability and Reactivity

Chemical stability:	Stable under normal conditions.
Conditions to avoid:	Heat, moisture and incompatibles.
Incompatible materials:	Oxidizing agents
Hazardous decomposition products:	Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Section 11: Toxicological Information

Routes of Entry

Skin absorption, ingestion, inhalation, eye contact

Acute Effects on Humans

Eyes	Causes eye irritation with tearing, redness, and impaired vision.
Skin	Causes skin irritation, redness, and itching. May cause chemical burns.
Inhalation	Respiratory irritant.
Ingestion	Harmful if swallowed. Corrosive to mucous membranes, esophagus and stomach.

Chronic Effects on Humans

Overexposure may cause damage to liver, kidneys, lymphoid system, skin, blood, eyes & respiratory system. May

Special Remarks on Effects on Humans

Not available

Teratogen, Mutagen, Reproductive Toxin Status

No known relevance to humans.

Toxicologically Synergistic Products

Not available

Section 12: Ecological information**Ecotoxicity**

Hazardous Chemical	Toxicity to Invertebrates	Toxicity to Invertebrates	
Benzenesulfonic acid, C10-16-alkyl derivatives	4105.6 mg/L (96 h:fish)	4.8 mg/L (48 h:Daphnia)	

Chemical Fate Info

Not available.

Section 13: Disposal considerations**Waste Information**

Recover or recycle if possible. Disposal should be in compliance with applicable federal, state, and local regulations. Do not dispose of in the environment, in sewage, and/or drains.

Waste Stream

Not available

Section 14: Transport information

Regulatory info	UN number	Proper shipping name	Classes	PG	Environmental hazards	Additional info
DOT Classification	N/A					
TDG Classification	N/A					
Mexico Classification	N/A					
ADR/RID Class	N/A					
IMDG Class	N/A					
IATA-DGR Class	N/A					

Transport in bulk according to Not available
Annex II of MARPOL 73/78 and
the IBC Code:

Section 15: Regulatory information

WHMIS (Classification):

Regulatory Lists: All ingredients listed

CERCLA Reportable Not available

SARA Title III

Section 302 Extremely Hazardous Chemicals: None
Section 311/312 Hazard Category: None
Section 313 Toxic Chemicals: None

WHMIS Class D (D2B)

Risk Phrase:

Precautions

Section 16: Other information

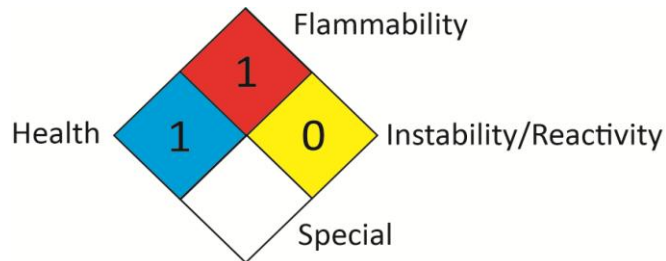
Hazardous Material
Information System (U.S.A.):

Health	1
Flammability	1
Physical hazards	0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection
Association:



Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist