



**INNOVATIVE
CHEMICAL
CORPORATION**

7769 95th Street South
Cottage Grove, MN 55016

SAFETY DATA SHEET

Revision Date: 5/26/2015

Emergency Phone: 1-800-535-5053 (Infotrac)

Section 1: Identification

Product Name: Nu-Blue

Code: 98PNB00

Chemical Type: Liquid

Manufacturer/Supplier:

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

Section 2: Hazard(s) Identification

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture:

Not classified

Label elements

Signal word: Danger, Warning

Hazard statements: Skin corrosion/burns
Eye damage
Corrosive to metals
Irritant (skin and eye)



Precautionary Statements

Keep away from excessive heat, sparks and open flames.

Use protective gloves and goggles.

Keep from freezing.

Causes skin irritation. May cause burns.

Section 3: Composition/Information on Ingredients

Substance or mixture: Mixture

Other means of identification: Not available.

Hazardous Components

Chemical Name	%weight	CAS number
None	-	-

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

Inhalation	Breathing of mists may cause irritation. Remove to fresh air. Give artificial respiration or oxygen if needed.
Skin	Extended contact may cause irritation or defatting. Wear protective gloves if necessary. Flush skin with water for 15 minutes. Get medical attention for any irritation.
Eyes	Can cause irritation. Wear goggles as needed. Flush immediately with water for 15 minutes. Get prompt medical attention if needed.
Ingestion	May cause a mild gastric disturbance. Drink lots of water or, preferably milk or juices. Do not induce vomiting. Get medical attention if effects persist.

Indication of any immediate medical attention needed

Notes to Physician	None
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See toxicological information (Section 11)

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media	Water fog, foam, alcohol foam, CO2 dry chemical
Unsuitable extinguishing media	None known.
Special Firefighting procedures and hazards	Minimize prolonged skin and eye contact. Wear eye protection if exposure is likely.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Non-emergency personnel	No action shall 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. Put on appropriate personal protective equipment.
Emergency responders	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and material for containment and cleaning up

Small spill	May be flushed into normal drainage or into ground with copious amounts of water, or taken up with absorbent material.
Large spill	Contain by diking or other methods. Hold for disposal or reuse.

Section 7: Handling and Storage

Conditions for safe storage, including any incompatibilities

Check daily for leaks from containers, vessels, pumps and piping. Product may be disposable in sewers if local regulations permit. Otherwise send to a licensed treatment facility. Rinse empty containers well before handling and disposal. Observe label precautions.

Section 8: Exposure Controls/Personal Protection

Individual protection measures

Hygiene	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.
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.
Eyes/Face	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side- shields.
Hands	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Skin/Body	Appropriate footwear and any additional 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.

Section 9: Physical and Chemical Properties

Physical state	Liquid
Color	Light Blue

Odor	Low odor	
Odor threshold	Not available	
pH	7	
Melting Point	Not available	
Boiling Point	212°F	
Flash Point	>200°F TCC	
Evaporation rate	Not available	
Flammability (solid, gas)	Not available	
Lower and upper explosive (flammable) limits		Not available
Vapor pressure	Not available	
Vapor density	Not available	
Relative density	Not available	
Solubility	Complete	
Partition coefficient: n-octanol/water		Not available
Auto-ignition temperature	Not available	
Decomposition temperature	Not available	
Viscosity at 25°C	<25 cps (Brookfield)	

Section 10: Stability and Reactivity

Reactivity No specific test data

Chemical stability Stable

Incompatibility Strong oxidizing agents.

Hazardous decomposition products If in a fire: CO, CO₂ and hydrocarbons.

Hazardous Polymerization Does not occur.

Section 11: Toxicological Information

Information on toxicological effects

Acute toxicity

Not available

Irritation/Corrosion

Not available

Sensitization

Not available

Mutagenicity

Not available

Carcinogenicity

Not available

Reproductive toxicity

Not available

Teratogenicity

Not available

Specific target organ toxicity (single exposure)

Not available

Specific target organ toxicity (repeated exposure)

Not available

Aspiration hazard

Not available

Information on the likely routes of exposure

Routes of entry anticipated: Skin, eyes.

Potential acute health effects

Eye contact: No known significant effects or critical hazards.

Inhalation: No known significant effects or critical hazards.

Skin contact: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: No specific data.

Inhalation: No specific data.

Skin contact: No specific data.

Ingestion: No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Long term exposure

Potential immediate effects: Not available.

Potential delayed effects: Not available.

Potential chronic health effects

Not available

General: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Developmental effects: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.