

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Cool Blue All Purpose Cleaner & Deodorizer
Description: Neutral pH Liquid
Product Code: NTN CBAPC
Suggested Use: Hard Surface Cleaner
Restrictions on Use:

Supplier: NuTech Specialties, Inc.
9811 South 6150 West
West Jordan, UT 84081

Telephone: 801-253-1000 (M-F) 8:00-5:00
Fax: 801-280-0307
Emergency Phone: 800-633-8253

2. HAZARDS IDENTIFICATION

Classification:

GHS Classification: Acute oral toxicology 5, Acute dermal toxicology 5, specific target organ toxicology 2

GHS Label Elements

Pictogram:

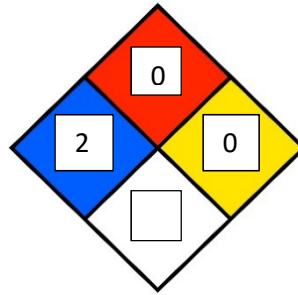


Signal Word: Warning

Hazard Statements: H302, Harmful if swallowed
H371, May cause damage to organs
H373, May cause damage to organs through prolonged or repeated exposure

Precautionary Statements: P270, Do not eat, drink or smoke when using this product
P304, P312, IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

HMIS Classification:



NFPA Rating:

Health	2
Fire	0
Reactivity	0
Personal Protection	B

Potential Health Effects:

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	Concentration
Methanol	67-56-1	3%
2 Butoxyethanol	111-76-2	4%

Synonyms:

4. FIRST AID MEASURES

If Inhaled:	If inhaled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician if symptoms are experienced
Skin Contact:	Flush skin with plenty of water. Remove contaminated clothing and shoes. If irritation persists, consult a physician.
Eye Contact:	Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. Immediately call a doctor or physician.
If Ingested:	Do not induce vomiting unless instructed to do so by physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult physician.

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5. FIREFIGHTING MEASURES

Extinguishing Media:	Use water-spray, alcohol resistant foam, dry chemical, or carbon dioxide
Hazardous Combustion Products:	Firefighting personnel should respond with appropriate protective clothing, firefighting gear, and breathing equipment as trained.
Special Protective Equipment for Firefighters:	In fire conditions: a complex mixture of airborne solids, liquids, and gases including Carbon Monoxide, Carbon Dioxide, and unidentified organic compounds.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Use personal protective equipment. Always ensure adequate ventilation.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Prevent from entering drains and waterways. Discharge into environment must be avoided.
Containment and Clean Up:	Soak up with inert absorbent material and dispose of. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Safe Handling:	Keep away from flames and hot surfaces. Use personal protective equipment. Always ensure adequate ventilation.
Safe Storage:	Keep containers tightly closed in a dry well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store away from incompatible materials. Do not freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Component	CAS Number	Exposure Limit	Basis
Methanol	67-56-1	200 ppm	TWA
2 Butoxyethanol	111-76-2	20 ppm	TWA

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General Controls: Always ensure adequate ventilation and that working areas contain safety showers and eye wash stations. Handle material in accordance with good industrial hygiene and safety practices.

Personal Protective Equipment

Eye Protection: Tightly fitting safety glasses or goggles should be sufficient. Have eye-wash stations available where eye contact can occur.

Hand Protection: Handle with chemical resistant gloves. Gloves must be inspected prior to use. Wash and dry hands after use.

Skin Protection: Wear long sleeves, a chemical apron, or other protective clothing to prevent skin contact. Safety showers should be located in work area where skin contact can occur.

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate, use a NIOSH-approved full face respirator with appropriate cartridges. Always ensure adequate ventilation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Blue
Odor:	Rain Fragrance
Odor Threshold:	N/A
pH:	5
Melting/Freezing Point:	0°C
Boiling Point:	100°C
Flash Point:	N/A
Evaporation Rate:	N/A
Flammability (Solid, Gas):	N/A
Flammability/Explosion Limits:	N/A
Vapor Pressure @ 20°C:	N/A
Vapor Density:	N/A
Specific Gravity:	1
Density:	8.34 lbs. per gallon
Solubility in Water:	Soluble
Partition Coefficient:	N/A
Auto Ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity @ 40°C:	N/A

10. STABILITY AND REACTIVITY

Product: Cool Blue All Purpose Cleaner & Deodorizer

Chemical Stability: Stable under normal conditions
Conditions and Materials to Avoid: None
Hazardous Decomposition Products: None

11. TOXICOLOGICAL INFORMATION

Acute Toxicity- Not determined

Component	CAS Number	Test	Toxicity
Methanol	67-56-1	Oral LD50 (rat)	6200 mg/kg
2 Butoxyethanol	111-76-2	Oral LD50 (rat)	560 mg/kg

Potential Health Effects

Inhalation: Not a likely route of exposure
Skin: Repeated or single exposure may cause damage to organs
Eyes: Irritation
Ingestion: Harmful if swallowed
Signs and Symptoms of Exposure: Headache, dizziness, tiredness, nausea and vomiting
Chronic Effects of Long Term Exposure: May cause blindness
Carcinogenicity: Not listed

12. ECOLOGICAL INFORMATION

Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Methanol	67-56-1	Pimephales Panelas	>1000 mg/L
2 Butoxyethanol	111-76-2	No data	

Ecological Effects

Persistence and Degradability: Not likely
Bioaccumulation Potential: No information
Mobility in Soil: Likely mobile
Other Adverse Effects: None likely

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13. DISPOSAL CONSIDERATIONS

Disposal: Material should be disposed in accordance with all local, state, and federal regulations. Regulations vary by region.

Contaminated Packaging: Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT Information: Not regulated

Proper Shipping Name:
UN Number:
Hazard Class:
Packing Group:
Reportable Quantity (RQ):
Marine Pollutant:
Note:

15. REGULATORY INFORMATION

US Federal

SARA 302 Components: No
SARA 311/312 Hazards: Acute health, Chronic health
SARA 313 Components: Yes
TSCA Inventory: Listed or exempted

European Union

EC Inventory: Yes

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State Regulations

Utah Clean Air:	Yes
California Prop 65	No
C.A.R.B.	Yes

16. OTHER INFORMATION

SDS Version:	1.0
Revision Date:	05/05/2015
Supercedes:	New to GHS

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 the 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.

NuTech Specialites, Inc.

Validated on: