

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Liquid Spray Cab- Non Foaming

Description: Alkaline Liquid

Product Code: NTN LSCNF

Suggested Use: Cleaner in parts washer

Restrictions on Use: None

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: Skin irritation 2, eye irritation 2A

### GHS Label Elements

Pictogram:



Signal Word: Warning

Hazard Statements: H319 – Causes serious eye irritation.  
H315 – Causes skin irritation.

Precautionary Statements: P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P306 + P360: IF ON CLOTHING:

Product: Liquid Spray Cab- Non Foaming

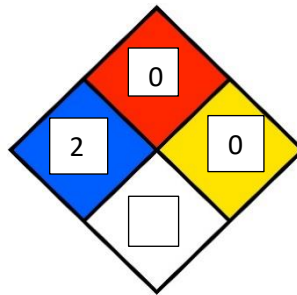
# NuTech Specialties Inc.

rinse immediately contaminated clothing and skin with plenty of water before removing clothes.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with soap and water.

P264: Wash thoroughly after handling



HMIS Classification:

NFPA Rating:

<b>Health</b>	2
<b>Fire</b>	0
<b>Reactivity</b>	0
Personal Protection	C

Potential Health Effects:

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>Concentration</u>
Tetra Potassium Pyrophosphate	7320-34-5	10-20%

Product: Liquid Spray Cab- Non Foaming

# NuTech Specialties Inc.

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.

---

## 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.

Product: Liquid Spray Cab- Non Foaming

# NuTech Specialties Inc.

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.

# NuTech Specialties Inc.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Limits

Component	CAS Number	Exposure Limit	Basis
Tetrapotassium pyrophosphate	7320-34-5	15 mg/m <sup>3</sup>	(particle) OSHA

**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:	Clear
Odor:	Odorless

Product: Liquid Spray Cab- Non Foaming

# NuTech Specialties Inc.

Odor Threshold:	N/A
pH:	10-10.5
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:	1.9
Density:	0.1 lbs per gal
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

Chemical Stability: Stable under normal conditions  
Conditions and Materials to Avoid: Strong acids, metals, corrosive to aluminum  
Hazardous Decomposition Products: Potassium oxides, phosphorus oxides

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity- Not determined

Component	CAS Number	Test	Toxicity
Tetrapotassium pyrophosphate	7320-34-5	Derma/Rat	>4640 mg/kg

Potential Health Effects

Product: Liquid Spray Cab- Non Foaming

# NuTech Specialties Inc.

Inhalation: Respiratory Irritation

Skin: Skin irritation

Eyes: Eye irritation

Ingestion: Irritation to GI tract

Signs and Symptoms of Exposure: N/A

Chronic Effects of Long Term Exposure: None  
Carcinogenicity: None

## 12. ECOLOGICAL INFORMATION

### Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Tetrapotassium pyrophosphate	7320-34-5	Freshwater fish	100 mg/L

Ecological Effects                      Inorganic phosphates have the potential to increase algae

Persistence and Degradability: N/A

Bioaccumulation Potential: N/A

Mobility in Soil: N/A

Other Adverse Effects:

Product:     Liquid Spray Cab- Non Foaming

# NuTech Specialties Inc.

---

## 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    Not regulated by DOT

DOT Information

Proper Shipping Name:

UN Number:

Hazard Class:

Packing Group:

Reportable Quantity (RQ):

Marine Pollutant:

Note:

---

## 15. REGULATORY INFORMATION

US Federal

SARA 302 Components:    None

SARA 311/312 Hazards:    Acute (immediate) health hazard

Product:    Liquid Spray Cab- Non Foaming



# NuTech Specialties Inc.

SARA 313 Components: None

TSCA Inventory: Yes

## European Union

EC Inventory:

## State Regulations

Utah Clean Air: Yes

---

## 16. OTHER INFORMATION

SDS Version: 1.0

Revision Date: 12/29/2021

Supercedes:

### **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:**

Product: Liquid Spray Cab- Non Foaming