

# Safety Data Sheet:

Supersedes Date: 12/16/2021

Issuing Date: 01/20/2022

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Liquid Rhyno SEPTIC TREATMENT POWDER **Product Code:** 9DLR010965  
**Recommended use:** Powdered Bacteria/Enzyme Drain Maintainer and sewage treatment **Chemical nature:** powdered form

**Information on Manufacturer**  
DANCO, Division of NCH Corporation  
2727 Chemsearch Blvd. Irving, TX 75062

**Emergency Telephone**  
CHEMTREC: 1-800-424-9300 for US/ 703-527-3887 outside US  
**Telephone inquiry**  
1-800-523-5135 x2018

## 2. HAZARD IDENTIFICATION

**Color:** White

**Physical state:** Solid (Powdered Solid)

**Odor:** Odorless

### GHS

#### Classification

Physical Hazards

Health Hazard

None

Other hazards

None

#### Labeling

Signal Word

**Not classified**

94.57 % of the mixture consists of ingredient(s) of unknown toxicity.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Bacillus species	68920-42-3	<0.1

\*The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. FIRST AID MEASURES

#### General advice

Avoid contact with skin, eyes and clothing.

#### Eye Contact

No hazards which require special first aid measures.

#### Skin Contact

No hazards which require special first aid measures.

#### Inhalation

No hazards which require special first aid measures.

#### Ingestion

No hazards which require special first aid measures.

#### Notes to physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Flash Point:** Does not flash

**Method:** Not applicable

**Upper:** No data available

**Lower:** No data available

#### Suitable Extinguishing Media

Water spray. Carbon dioxide (CO<sub>2</sub>). Foam. Dry powder. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Specific hazards arising from the chemical

Material can create slippery conditions.

#### Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.

NFPA Health 0  
HMIS - Health 0

Flammability 0  
Flammability 0

Instability 0  
Physical Hazard 0

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.
<b>Environmental precautions</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for Containment</b>	Cover powder spill with plastic sheet or tarp to minimize spreading.
<b>Methods for Cleaning Up</b>	Pick up and arrange disposal without creating dust. Sweep up or vacuum up spillage and collect in suitable container for disposal.
<b>Neutralizing Agent</b>	Not applicable.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with skin, eyes and clothing.
<b>Storage</b>	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Storage Temperature</b>	<b>Minimum</b> No information available <b>Maximum</b> No information available
<b>Storage Conditions</b>	<b>Indoor</b> X <b>Outdoor</b> <b>Heated</b> <b>Refrigerated</b>

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Guidelines</b>	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
<b>Engineering Measures</b>	Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection</b>	Safety glasses with side-shields.
<b>Skin Protection</b>	For prolonged or repeated contact, use protective gloves with appropriate chemical resistance.
<b>Respiratory Protection</b>	In case of insufficient ventilation wear suitable respiratory equipment.
<b>General Hygiene Considerations</b>	Ensure that eyewash stations and safety showers are close to the workstation location. Remove and wash contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	Solid (Powdered Solid)	<b>Viscosity</b>	Powder
<b>Color</b>	White	<b>Odor</b>	Odorless
<b>Odor Threshold</b>	Not applicable	<b>Appearance</b>	White powder
<b>pH</b>	No data available	<b>Specific Gravity</b>	No data available
<b>Evaporation Rate</b>	No information available	<b>Percent Volatile (Volume)</b>	0
<b>VOC Content (%)</b>	0	<b>Vapor pressure</b>	No information available
<b>Vapor Density</b>	No information available	<b>Solubility</b>	No information available.
<b>n-Octanol/Water Partition</b>	No data available	<b>Melting Point/Range</b>	No data available
<b>Decomposition Temperature</b>	No data available	<b>Boiling Point/Range</b>	Not applicable
<b>Flammability (solid, gas)</b>	No data available		
<b>Flash Point</b>	Does not flash	<b>Method</b>	Not applicable
<b>Autoignition Temperature</b>	No information available.		
<b>Upper:</b> No data available <b>Lower:</b> No data available			

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable. Hazardous polymerization does not occur.
<b>Conditions to Avoid</b>	Avoid dust formation, Keep away from open flames, hot surfaces, and sources of ignition, Extremes of temperature and direct sunlight.
<b>Incompatible Products</b>	No materials to be especially mentioned.
<b>Decomposition Temperature</b>	No data available
<b>Hazardous Decomposition Products</b>	None under normal use.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.

## 11. TOXICOLOGICAL INFORMATION

Product Information	No information available.
<b>The following values are calculated based on chapter 3.1 of the GHS document</b>	
<b>Oral LD50</b>	No information available
<b>Dermal LD50</b>	No information available
<b>Inhalation LC50</b>	
<b>Gas</b>	No information available
<b>Mist</b>	No information available
<b>Vapor</b>	No information available
<b>Principle Route of Exposure</b>	Eye contact, Skin contact, Inhalation.
<b>Primary Routes of Entry</b>	None known.
<b>Acute Effects:</b>	
<b>Eyes</b>	Low hazard for usual industrial or commercial handling.
<b>Skin</b>	While the bacteria in this product are nonpathogenic, contact with open sores or cuts can cause opportunistic infections in immuno-suppressed Individuals.
<b>Inhalation</b>	Low hazard for usual industrial or commercial handling.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Chronic Toxicity</b>	No information available.
<b>Target Organ Effects:</b>	No information available.
<b>Aggravated Medical Conditions</b>	No information available.
Component Information	
<b>Acute Toxicity</b>	No information available.
<b>Chronic Toxicity</b>	No information available.
<b>Carcinogenicity</b>	There are no known carcinogens in this product.

## 12. ECOLOGICAL INFORMATION

Product Information	No information available.
Additional Ecological Information:	No information available
Component Information	No information available.
<b>Persistence and Degradability</b>	No information available.
<b>Bioaccumulation</b>	No information available.
<b>Mobility</b>	No information available.

## 13. DISPOSAL CONSIDERATIONS

<b>Product Disposal</b>	Dispose of in accordance with local regulations.
<b>Container Disposal</b>	Empty containers should be taken for local recycling, recovery, or waste disposal. Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

<b>DOT</b>	Not regulated
<b>TDG</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>IATA</b>	Not regulated

IMDG/IMO

Not regulated

## 15. REGULATORY INFORMATION

### Inventories

#### TSCA

Listed

#### DSL / NDSL

One or more components are not listed

#### NOTE:

This product contains the following components that are not on the Canadian DSL nor

NDSL lists:

Bacillus species

### U.S. Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazardous Categorization

See Section 2

### CERCLA

None

### U.S. State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

## 16. OTHER INFORMATION

#### Prepared By

Kim Franklin

#### Supersedes Date:

12/16/2021

#### Issuing Date:

01/20/2022

#### Reason for Revision

No information available.

#### Glossary

No information available.

#### List of References.

No information available.

**DANCO, Division of NCH Corporation** assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this document is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.