

Safety Data Sheet: QUICK HOLD, M/M

Supersedes Date 05/17/2013

Issuing Date 02/12/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name QUICK HOLD, M/M
Recommended use Use in drains
Information on Manufacturer
CERTIFIED LABS, DIV. OF NCH CORP.
BOX 152170
IRVING, TEXAS 75015

Product Code 4051
Chemical nature bacteria solid Mixture
Emergency Telephone Number
CHEMTREC® 800-424-9300
Telephone inquiry
972-579-2477

2. HAZARD IDENTIFICATION

Color white Speckled tan

Physical state Pellets

Odor Earthy

GHS

Classification

Physical Hazards

None

Health Hazard

None

Other hazards

None

Labeling

Signal Word

Not classified

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. Avoid breathing dust.

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.

Skin Contact

Wipe up with absorbent material (e.g. cloth, fleece). Wash off with soap and plenty of water. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use.

Inhalation

If inhaled, remove to fresh air. Get medical attention if symptoms occur.

Ingestion

Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention if symptoms occur.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point Does not flash

Method No data available

Flammability Limits in Air %: No information available.

Upper: No data available

Lower: No data available

Suitable Extinguishing Media

Water spray. Carbon dioxide (CO₂). Foam. Dry chemical. 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

Flammability 0

Instability 0

HMIS - Health 0

Flammability 0

Instability 0

6. ACCIDENTAL RELEASE MEASURES

| | |
|----------------------------------|--|
| Personal Precautions | Use personal protective equipment. Prevent further leakage or spillage if safe to do so. |
| Environmental Precautions | No special environmental precautions required. |
| Methods for Containment | Cover powder spill with plastic sheet or tarp to minimize spreading. |
| Methods for Cleaning Up | Pick up and transfer to properly labeled containers. |
| Neutralizing Agent | Not applicable. |

7. HANDLING AND STORAGE

| | | | | |
|----------------------------|---|--------------|----------------|---------------------|
| Handling | Avoid contact with skin, eyes and clothing. Avoid breathing the dust. | | | |
| Storage | Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. | | | |
| Storage Temperature | Minimum | 33 °F / 1 °C | Maximum | 55 °F / 13 °C |
| Storage Conditions | Indoor | X | Outdoor | |
| | | | Heated | Refrigerated |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|---------------------------------------|--|
| Exposure Guidelines | This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies. |
| Engineering Measures | 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. |
| Personal Protective Equipment | |
| Eye/Face Protection | Safety glasses with side-shields. |
| Skin Protection | For prolonged or repeated contact, use protective gloves with appropriate chemical resistance. |
| Respiratory Protection | In case of inadequate ventilation wear respiratory protection. |
| General Hygiene Considerations | 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

| | | | |
|--------------------------------------|---------------------------|----------------------------|---------------------------|
| Physical state | Pellets | Viscosity | Granular |
| Color | white Speckled tan | Odor | Earthy |
| Odor Threshold | Not applicable | Appearance | No information available. |
| pH | Not applicable | Specific Gravity | 0.678 |
| Bulk Density (lb/cu ft) | 42.35 | Evaporation Rate | Not applicable |
| Percent Volatile (Volume) | 0 | VOC Content (%) | 0 |
| VOC Content (g/L) | 0 | Vapor Pressure | 0 mmHg @ 70°F |
| Vapor Density | Not applicable | Solubility | Soluble |
| n-Octanol/Water Partition | No data available | Melting Point/Range | No data available |
| Decomposition Temperature | No data available | Boiling Point/Range | Not applicable |
| Flammability (solid, gas) | No data available | | |
| Flash Point | Does not flash | Method | No data available |
| Autoignition Temperature | No information available. | | |
| Flammability Limits in Air %: | No information available | Upper: | No data available |
| | | Lower: | No data available |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| Chemical Stability | Stable. Hazardous polymerization does not occur. |
| Conditions to Avoid | None known. |
| Incompatible Products | Strong acids, Strong bases, sodium hypochlorite, Disinfectant, sanitizers, Chlorine-based bleaching agents. |
| Decomposition Temperature | No data available |
| Hazardous Decomposition Products | Carbon oxides, Nitrogen oxides (NOx), Oxides of phosphorus, Phosphorus compounds. |
| Possibility of Hazardous Reactions | None under normal processing. |

11. TOXICOLOGICAL INFORMATION

Product Information No information available.

The following values are calculated based on chapter 3.1 of the GHS document

| | |
|------------------------|--------------------------|
| Oral LD50 | No information available |
| Dermal LD50 | No information available |
| Inhalation LC50 | |
| Gas | No information available |
| Mist | No information available |
| Vapor | No information available |

| | |
|--------------------------------------|--|
| Principle Route of Exposure | Skin contact, Eye contact, Inhalation. |
| Primary Routes of Entry | Ingestion. |
| Acute Effects: | |
| Eyes | Low hazard for usual industrial or commercial handling. |
| Skin | While the bacteria in this product are nonpathogenic, contact with open sores or cuts can cause opportunistic infections in immuno-suppressed Individuals. |
| Inhalation | Low hazard for usual industrial or commercial handling. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Chronic Toxicity | No information available. |
| Target Organ Effects | None known. |
| Aggravated Medical Conditions | None known. |
| Component Information | |
| Acute Toxicity | No information available. |
| Chronic Toxicity | No information available. |
| Carcinogenicity | There are no known carcinogenic chemicals in this product. |

12. ECOLOGICAL INFORMATION

| | |
|--------------------------------------|---------------------------|
| Product Information | No information available. |
| Component Information | No information available. |
| Persistence and Degradability | No information available. |
| Bioaccumulation | No information available. |
| Mobility | No information available. |

13. DISPOSAL CONSIDERATIONS

| | |
|---------------------------|--|
| Product Disposal | Dispose of in accordance with local regulations. |
| Container Disposal | Empty containers should be taken for local recycling, recovery, or waste disposal. |

14. TRANSPORT INFORMATION

| | |
|-----------------|---------------|
| DOT | Not regulated |
| TDG | Not regulated |
| ICAO | Not regulated |
| IATA | Not regulated |
| IMDG/IMO | Not regulated |

15. REGULATORY INFORMATION

| | |
|---------------------------------|----------|
| Inventories | |
| TSCA | Complies |
| DSL | Complies |
| 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

| Acute Health Hazard | Chronic Health Hazard | Fire Hazard | Sudden Release of Pressure Hazard | Reactive Hazard |
|---------------------|-----------------------|-------------|-----------------------------------|-----------------|
| No | No | No | No | No |

CERCLA

16. OTHER INFORMATION

| | |
|----------------------------|---------------------------|
| Prepared By | Samantha Purvis |
| Supersedes Date | 05/17/2013 |
| Issuing Date | 02/12/2018 |
| Reason for Revision | No information available. |
| Glossary | No information available. |

List of References.

No information available.

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