

## Section 1 – Identification

### Product Identifier

Nozzle Gel Petrolatum Formula

### Other Means of Identification

731B

### Recommended Use of the Chemical and Restrictions on Use

See product label

### Responsible Party

Dynaflux, Inc.  
241 Brown Farm Rd., Cartersville, GA 30120  
1.800.334.4420

### Emergency Phone Number

Call Chem-Tel at 1.800.255.3924 for chemical emergencies

## Section 2 – Hazard Classification

### Classification of the Chemical

This chemical is not considered hazardous in accordance with OSHA Hazard Communication Standard 2012.

### Signal Word

Not applicable

### Hazard Statement(s)

Not applicable

### Pictograms

Not applicable

### Precautionary Statement(s)

Not applicable

### Hazards Not Otherwise Classified

None known

### Note

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

0% of this mixture consists of ingredient(s) of unknown acute toxicity

## Section 3 – Composition on Ingredients

### Ingredient

### CAS

### %wt

### Hazards

This mixture contains no ingredients considered hazardous to health in accordance with OSHA 19 CFR §1910.1200

### Trade Secret Claim

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

### Note

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

## Section 4 – First Aid Measures

### General First Aid Measures

If medical attention is required then provide product label or safety data sheet to a medical professional.

### Most Important Symptoms

Skin irritation, eye irritation, respiratory irritation.

## If Inhaled

Move person to fresh air and keep comfortable for breathing. Administer artificial respiration if person is not breathing.

## If on Skin

Wash with soap and water. Take off contaminated clothing and launder with detergent before reuse.

## If Swallowed

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

## Indication of Immediate Medical Attention

Not anticipated to require immediate medical attention.

## If in Eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Rinse for at least 10 minutes to ensure proper flushing of material from eye.

## Section 5 – Fire-Fighting Measures

### Suitable Extinguishing Media

Foam, CO<sub>2</sub>, or dry chemical.

### Unsuitable Extinguishing Media

Water jets.

### Special Protective Equipment for Fire-Fighters

Use a self-contained breathing apparatus.

### Specific Hazards Arising from the Chemical

None known.

### Hazardous Combustion Products

Carbon monoxide, unidentified organic and inorganic compounds.

### Precautions for Fire-Fighters

Simultaneous use of foam and water is to be avoided.

## Section 6 – Accidental Release Measure

### Personal Precautions

Ensure that the environment is physically safe to be in. Wear personal protective equipment before remedying an accidental release of mixture.

### Protective Equipment

Wear gloves suitable for chemical resistance. Wear protective eye glasses/goggles. In the event of inadequate air ventilation use artificial breathing apparatuses.

### Emergency Procedures

Evacuate all non-essential personnel from the area. Shut off all sources of ignition. Ensure that all drains are covered to prevent environmental exposure. Follow methods found in next sub-section: Methods for Containment and Clean Up

### Methods for Containment and Clean Up

Small spill: Soak up with absorbent material, i.e. kitty litter, clay or dirt. Sweep up and place in a labeled closed container. Large spill: Keep unauthorized people from the area. Use self-contained breathing apparatus. Hike area and pump contents to a labeled, closed container. Absorb residue and sweep up. Place in a closed, labeled container. Remove all ignition sources. Prevent product from entering sewers, rivers, or other bodies of water.

### References

See Section 7 on safe handling. Section 8 for information on personal protection equipment. See Section 13 for disposal information.

## Section 7 – Handling and Storage

### Precautions for Safe Handling

Keep in original container before and after use. Read product label thoroughly and follow directions as provided in each label's Directions section. Wear protective equipment suggested in Section 8 even if product label does not recommend use of protective equipment.

## Conditions for Safe Storage

Store in all original containers/packaging as product label contains important information regarding proper use of chemical. Keep away from heat. Store appropriate to NFPA ratings found in Section 15 of this SDS.

## Storage Incompatibilities

None known.

## Section 8 – Personal Protection

### Exposure Limits

| Ingredient        | CAS       | PEL | AGCH | NIOSH |
|-------------------|-----------|-----|------|-------|
| Petrolatum, white | 8009-03-8 | n/a | n/a  | n/a   |

### General Note

Practice good industrial hygiene by washing hands thoroughly before and after use. Keep working areas clean. Ensure proper use of personal protective equipment as recommended in this section.

### Appropriate Engineering Controls

Ensure adequate mechanical ventilation capable of preventing vapor build up.

### Eye Protection

Eye glasses or goggles are recommended when using this product. Eye protection should fit user as to minimize risk of exposure as much as possible. Eye protection should protect against splash back and aerosolized mists which may affect eyes.

### Skin Protection

Wear long sleeves and pants to minimize exposure to skin. Wear protective gloves when using this product. Gloves should be chemically resistant to the material. Launder contaminated clothing before reuse. Wear an apron if usage of chemical is anticipated to expose user to a large quantity of material.

### Respiratory Protection

Mechanical ventilation is often sufficient for ensuring respiratory systems are better protected against exposure to material; however, should it be determined that material exposure limits are being concentrated as vapors then local ventilation should be utilized. If vapors exceed TLV use an approved respirator.

## Section 9 – Chemical Properties

|                  |                 |                       |                          |
|------------------|-----------------|-----------------------|--------------------------|
| Appearance       | Blue semi-solid | Flammability          | Not determined           |
| Odor             | Odorless        | Upper Explosive %     | Not determined           |
| Odor Threshold   | Not determined  | Lower Explosive %     | Not determined           |
| pH               | Not available   | Vapor Density         | Not available            |
| Melting Point    | 100.4 °F        | Relative Density      | 0.82 – 0.865 @ 77 °F     |
| Boiling Point    | Not available   | Solubility            | Soluble in diethyl ether |
| Flash Point      | Not determined  | Partition Coefficient | Not determined           |
| Evaporation Rate | Not available   | Auto-Ignition Temp    | Not determined           |

## Section 10 – Stability and Reactivity

### Reactivity

Material is not anticipated to be reactive

### Conditions to Avoid

Excessive heat, incompatible materials

### Chemical Stability

Material is anticipated to be stable in normal storage conditions when not exposed to any incompatible materials

### Incompatible Materials

Oxidizing agents

### Possibility of Hazardous Reactions

None known

### Hazardous Decomposition Products

Carbon monoxide

## Section 11 – Toxicological Information

### Acute Toxicity Estimates

Oral – Contains no ingredient(s) considered toxic  
Dermal – Contains no ingredient(s) considered toxic  
Inhalation - Contains no ingredient(s) considered toxic

### Aspiration Hazard

Contains no ingredient(s) which poses a risk in this category

### Carcinogenicity

Contains no ingredient(s) which poses a risk in this category

### Eye Damage/Irritation

Contains no ingredient(s) which poses a risk in this category

### Germ Cell Mutagenicity

Contains no ingredient(s) which poses a risk in this category

### Reproductive Toxicity

Contains no ingredient(s) which poses a risk in this category

### Respiratory Sensitization

Contains no ingredient(s) which poses a risk in this category

### Skin Corrosion/Irritation

Contains no ingredient(s) which poses a risk in this category

### Skin Sensitization

Contains no ingredient(s) which poses a risk in this category

### Specific Target Organ Toxicity – Repeated Exposure

Contains no ingredient(s) which poses a risk in this category

### Specific Target Organ Toxicity – Single Exposure

Contains no ingredient(s) which poses a risk in this category

### Delayed and Immediate Effects From Short- and Long-Term Exposure

Not determined

### Symptoms related to the Chemical Characteristics

Not determined

### National Toxicology Program Listing

No applicable ingredient(s)

### International Agency for Research on Cancer Listing

No applicable ingredient(s)

## Section 12 – Ecological Information

### Ecotoxicity Estimated Values

Algae Contains no ingredient(s) considered toxic  
Fish Contains no ingredient(s) considered toxic  
Crustacea Contains no ingredient(s) considered toxic

### Persistence and Degradability

Not biodegradable

### Mobility in Soil

Not determined

### Other Adverse Effects

Not determined

### Bioaccumulative Potential

Not determined

## Section 13 – Disposal Consideration

### Disposal of Empty Containers

Empty container can be recycled.

### Disposal of Material

Dispose of full or partially full containers by offering material to a licensed waste management company and follow all local regulations on proper disposal of material.

## Section 14 – Transportation Information

|                        |                            |   |
|------------------------|----------------------------|---|
| <b>Hazard Placards</b> | <b>UN Number</b>           | n/a   |
| Not regulated          | <b>UN Shipping Name</b>    | n/a   |
|                        | <b>UN Technical Name</b>   | n/a   |
|                        | <b>Hazard Class</b>        | n/a   |
|                        | <b>Packaging group</b>     | n/a   |
|                        | <b>Limited Quantity</b>    | n/a   |
|                        | <b>Marine Pollutant</b>    | No  |
|                        | <b>Transport in Bulk</b>   | Not determined.   |
|                        | <b>Special Precautions</b> | Keep in original container. Do not store excessive weight on top. |

## Section 15 – Regulatory Information

|                     |                              |
|---------------------|------------------------------|
| <b>SARA 311</b>     | No applicable ingredient(s). |
| <b>SARA 312/313</b> | No applicable ingredient(s). |

### TSCA Inventory List

All ingredients in this mixture are on the TSCA inventory list as active or exempt.

### California

|                 |                              |
|-----------------|------------------------------|
| Prop65          | No applicable ingredient(s). |
| ARB Designation | Not applicable               |
| VOC Limit       | Not applicable               |

### HMIS®III (higher numbers indicate higher risk)

|                 |   |
|-----------------|---|
| Health          | 0 |
| Flammability    | 0 |
| Physical Hazard | 0 |

### NFPA (higher numbers indicate higher risk)

|              |   |
|--------------|---|
| Health       | 0 |
| Flammability | 0 |
| Instability  | 0 |

## Section 16 – Other Information

### Revision History

|               |                             |
|---------------|-----------------------------|
| February 2024 | SDS Review and re-authoring |
|---------------|-----------------------------|

### General Disclaimer

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### SDS Authored By

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