INSTRA-EASE II

1. Product and Company Identification

Product Code: 4732

Product Name: INSTRA-EASE II Revision: 02/06/2020

Supersedes Revision: 07/16/2019

Manufacturer Information:

Company Name: PDQ Manufacturing, Inc. Phone Number:

201 Victory Circle (706)636-1848

Ellijay, GA 30540

Web site address: www.pdqonline.com

Emergency Contact: Chemtrec, Reference: CCN203605 (800)424-9300 **Information:** info@pdqonline.com (706)636-1848

Supplier Name and Address:

Company Name: HEALTH LAB/MEMTEC SERVICE Phone Number:

1045 ZEILGER ROAD 717/292-9353

WELLSVILLE, PA 17365

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2B

GHS Signal Word: Warning

GHS Hazard Phrases: H320 - Causes eye irritation.

GHS Precautionary Phrases: P264 - Wash hands thoroughly after handling.

GHS Response Phrases: P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advice. Have product container or label with you when calling

poison control center or physician.

P337+313 - If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal

Phrases:

63148-62-9

No phrases apply.

Potential Health Effects

(Acute and Chronic):

Chronic: None.

Inhalation: No hazard expected in normal industrial use.

Skin Contact: Prolonged or repeated contact may dry/defat the skin and cause irritation.

Eve Contact: May cause mild eye irritation.

Ingestion: Low hazard for normal industrial handling.

3. Composition/Information on Ingredients

CAS # Hazardous Components (Chemical Name) Concentration

Polydimethylsiloxane {Poly[oxy(dimethylsilylene)], 1.0 -5.0 %

.alpha.-[trimethylsilyl].omega.-[(trimethylsilyl)oxy]}

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4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by

inhalation.

Flush skin with plenty of water for at least 15 minutes while removing contaminated In Case of Skin Contact:

clothing and shoes.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids. Get medical aid.

If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by In Case of Ingestion:

mouth to an unconscious person. Get medical aid.

None known. Note to Physician:

5. Fire Fighting Measures

Flash Pt: No data.

LEL: No data. UEL: No data. **Explosive Limits:**

No data. Autoignition Pt:

Suitable Extinguishing Media: For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam.

As in any fire, wear a self-contained breathing apparatus in pressure-demand, Fire Fighting Instructions:

MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.

Flammable Properties and

Hazards:

No data available.

6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Forms smooth, slippery surfaces on floors, posing an accident risk.

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

7. Handling and Storage

Precautions To Be Taken in

Handling:

No special handling procedures are required.

Precautions To Be Taken in

No special storage requirements.

Storing:

8. Exposure Controls/Personal Protection

Partial Chemical Name OSHA TWA ACGIH TWA Other Limits CAS#

63148-62-9 Polydimethylsiloxane {Poly[oxy(dimethylsilylene)],

> .alpha.-[trimethylsilyl]-.omega.-[(trimethylsilyl)oxy]}

No data.

No data.

No data.

Respiratory Equipment

(Specify Type):

Respirator protection is not normally required.

Wear appropriate protective eyeglasses or chemical safety goggles as described by **Eye Protection:**

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

Protective Gloves: Protective garments not normally required.

Protective garments not normally required. Other Protective Clothing:

Engineering Controls

There are no special ventilation requirements.

(Ventilation etc.):

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9. Ph	vsical	and	Chemi	cal P	roper	ties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Opaque white emulsion

No odor.

Melting Point:No data.Boiling Point:No data.Autoignition Pt:No data.Flash Pt:No data.

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): ~ 1.00 Vapor Pressure (vs. Air or No data.

mm Hg):

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: ~ 95%

Viscosity: Thin

pH: ~ 7

Percent Volatile: No data.

10. Stability and Reactivity

Will not occur [X]

Stability: Unstable [] Stable [X]

Conditions To Avoid - High temperatures.

Instability:

Incompatibility - Materials To Strong oxidizers.

Avoid:

Hazardous Decomposition or No data available.

Byproducts:

Possibility of Hazardous Will occur []

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

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11. Toxicological Information

Toxicological Information: No data available.

CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA

 $63148-62-9 \qquad \text{Polydimethylsiloxane } \{ \text{Poly[oxy(dimethylsilylene)]}, \qquad \quad \text{n.a.} \qquad \qquad \text{n.a.} \qquad \qquad \text{n.a.} \qquad \quad \text{n.a.} \qquad \qquad \text{n.a.} \qquad \qquad$

.alpha.-[trimethylsilyl]- .omega.-[(trimethylsilyl)oxy]}

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified

as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed. RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI)

63148-62-9 Polydimethylsiloxane {Poly[oxy(dimethylsilylene)], No No No

.alpha.-[trimethylsilyl].omega.-[(trimethylsilyl)oxy]}

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

63148-62-9 Polydimethylsiloxane {Poly[oxy(dimethylsilylene)], CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

.alpha.-[trimethylsilyl]- Inventory, 8A, 8A PAIR; CA PROP.65: No

.omega.-[(trimethylsilyl)oxy]}

16. Other Information

Revision Date: 02/06/2020

Preparer Name: Regulatory Affairs

HMIS:

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present

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greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.