Technical Information
(Material Safety Data Sheet)

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Technical Information (Material Safety Data Sheet) No.41950008850
Revision: 040621-A
Part Number: 419-5000
Description: Breakthrough indicator 2 Refill Kit (BTI2 Refill) for Nitrogen Dioxide

Chemteq PN: 419-5000 BTI2 Refill Kit for Nitrogen Dioxide is considered an article as defined in 29CFR 1910.1200 (c). Articles are exempt from the Hazard Communication Standard and no MSDS is required for this product. *In order to aid in your understanding, the contents of this BTI2 Refill Kit the following information lists potential hazardous components within this BTI2 Refill Kit at the time of manufacture.*

Section 1 – Material Identification

Indicator
Active Ingredients: < 0.7%
The chemical composition of Chemteq's BTI2 Indicator active ingredients is a trade secret. As allowed in U.S. OSHA regulation 1910.1200(i) (1), Chemteq, Inc. is withholding the specific chemical identity, including other specific identification information (e.g., CAS #).
Other Ingredients: > 99%
Polyester.
Cotter Pin: Stainless Steel 100%
Porous Plugs: polyester 100%
Sorption Media: Refer to MSDS No. MSDS-MP-40152008850-040621-A

Section 2 – Hazards Identification

Not Applicable

Section 3 – First Aid Measures

1. Eye Contact: Wash eyes immediately with plenty of water for at least 15 minutes and see a doctor.
2. Skin Contact: Wash affected area immediately with soap and water.
3. Inhalation: Not applicable
4. Ingestion: Rinse mouse immediately with water and see a Doctor.

Section 4 – Fire Fighting Measures

None

Section 5 – Accidental Release Measures

Not applicable

Section 6 – Storage and Handling

Broken plastic should not be picked up with bare hands.
Store in a cool, dry area in closed container.

Section 7 – Exposure Protection

Not applicable

Section 8 – Physical/Chemical Properties

Not applicable

Section 9 – Stability and Reactivity

Not Applicable

Section 10 – Toxicological Information

Not applicable

Section 11 – Ecological Information

Not applicable

Section 12 – Disposal Considerations

The BTI is not considered a hazardous waste under 40 CFR 261. Dispose of in a landfill approved to accept industrial waste. Observe all federal, state, and local environmental regulations

Section 13 – Transport Information

Breakage of BTI caused by drops, high pressure or bends should be avoided.

Section 14 – Regulatory Information

Not applicable

Section 15 – Other Information

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