

CHEMTEQ[®]

Aromatic Diisocyanates Vapors
Breakthrough Indicator

Inline

Aromatic Diisocyanates BTI Inline
(PN: 604)

SPECIFICATION



Aromatic Diisocyanates Vapors BTI Inline Specifications

1. Application

The Aromatic Diisocyanates Vapors BTI inline (PN: 604) is qualitative (yes/no) colorimetric indicator for real-time indication of Aromatic Diisocyanates vapors. Aromatic diisocyanates include toluene 2,4-diisocyanate (2,4-TDI), toluene 2,6-diisocyanate (2,6-TDI) and 4,4'-methylene diphenyl diisocyanate (MDI).

2. Specifications

- | | |
|-------------------------------|---|
| a. Weight: | 28g (1.0oz) |
| b. Dimensions: | 89.9mm (3.5in), diameter 24.5mm (1.0in) |
| c. Inlet & outlet dimensions: | ¾" MNPT |
| d. Operating temperature: | -20°C to 55°C (-4°F to 131°F) |
| e. Operating humidity: | 5% RH to 90%RH |
| f. Minimum detectable limit: | 4ppm-min at 30 cm/sec fa Minimum detectable |
| g. Color change: | Off white to pink to brownish red |
| h. Storage temperature: | 4°C to 25°C, (39°F to 77°F) |
| i. Shelf life: | 1 year at 4°C to 25°C, (39°F to 77°F) |
| j. Service life: | 1 year |

Cross interferences: None known.

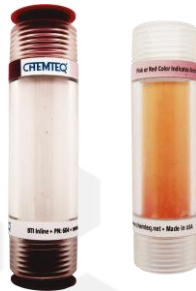
3. Instructions

- Ensure that packaging pouch is intact.
- Open packaging pouch by tearing off the top part from one of side notches.
- Remove the BTI Inline from the packaging pouch.
- Remove the protective red plugs to activate the breakthrough indicator.



- Formation of pink or brownish red color indicates the presence of aromatic diisocyanates vapors.

YOU CAN REUSE THE EXHAUSTED AROMATIC DIISOCYANATES BTI INLINE BY REPLACING THE CONSUMED AROMATIC DIISOCYANATES INDICATOR ASSEMBLY WITH A FRESH INDICATOR ASSEMBLY (PN: 604-1600). PLEASE CONTACT US FOR DETAILS.



CHEMTEQ®

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