



At the Lab. In the Field.
By Your Side.

Krystol Hydrostop MS

Material Safety Data Sheet



SEALERS

QUESTIONS: 1-800-267-8280 or www.kryton.com

Section I – Product Identification

Product Code: **K-770**
Product Name: Krystol Hydrostop MS
Intended Use: Concrete Sealer
WHMIS: Class B, div. 3, combustible liquids
TDG: Paint, Class 3, UN1263, P.G. III

Section II – Hazardous Ingredients

| Ingredient: | % by weight | CAS# | LD ₅₀ | LC ₅₀ |
|-----------------|-------------|------------|--------------------|------------------|
| mineral spirits | 60-90 | 64742-47-8 | >5000g/kg oral/rat | 1400 ppm/4hr rat |

Section III – Physical Data

Color: None
Appearance: Clear
Physical State: Liquid
Odor: Light aromatic hydrocarbon odor
Vapor Density: 4.9
(compared to air=1)
Soluble in Water (Y/N): No
Boiling Point: Approx. 350°F
Specific Gravity: 0.9
pH: Not available

Section IV – Fire and Explosion Data

Flammable (Y/N): Yes at high temperatures
Flash Point and Method: 42°C TCC
Hazardous Combustion Products: N/D
Firefighting Measures: Use CO₂, dry chemical or foam. Wear self-contained breathing apparatus and full protective clothing.

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Section V – Reactivity Data

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| Chemical Stability: | Stable |
| Incompatibility with other substances: | Avoid strong oxidizers |
| Conditions to avoid: | Extreme heat; avoid sparks and open flame |
| Hazardous Decomposition Products: | Combustion may liberate oxides of carbon |

Section VI – Health Hazard Data

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|---------------------------|--|
| Exposure Limits: | TWA 100 ppm; CEIL 125 ppm (mineral spirits) |
| Acute Exposure Effects: | None observed |
| Chronic Exposure Effects: | None observed |
| Irritancy: | Slightly irritating in the case of skin or eye contact |
| Sensitization: | None observed |

Section VII – Preventative Measures

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|---------------------------------|---|
| Protective Clothing to be Worn: | Protective goggles recommended. No special clothing required. |
| Respirator: | When spraying, wear a NIOSH approved respirator for aromatic vapors/mists |
| Ventilation: | Adequate ventilation must be provided for all enclosed workspaces. |
| Storage: | Store in the original sealed container in a dry location. Avoid excessive heat or cold. |
| Spill Procedures: | Contain and absorb with an inert, non-flammable substance such as sand. |
| Disposal Procedures: | Dispose of in accordance with local regulations. |

Section VIII – First Aid Measures

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|---------------|--|
| Skin contact: | Flush with large amounts of clean water, use a non-abrasive soap if available. Remove contaminated clothing. |
| Eye Contact: | Check for and remove contact lenses. Flush with large amounts of clean water for 15 minutes. Get prompt medical attention. |
| Inhalation: | Immediately move victim to fresh air. If breathing has stopped then administer artificial respiration. Get prompt medical attention. |
| Ingestion: | Do not induce vomiting. Guard against aspiration into lungs. Get prompt medical attention. |

In case of a dangerous goods emergency, call: (613) 996-6666

Prepared by: Dept. Group #7, Contact Testing, May 29, 1995
Reviewed and/or Revised by: Kryton International Inc., April 4, 2003