

FULLER  
950 MICHELIN  
LAVAL QC H7L 5C1

## Section I. Product Identification and Uses

	<b>HFRP - HMIS</b>		
<b>Health Hazard</b>		<b>2</b>	
<b>Fire Hazard</b>		<b>3</b>	
<b>Reactivity</b>		<b>0</b>	
<b>Personal Protection</b>		<b>1</b>	
<b>Common / Trade name</b>	<b>APPEARANCE SOIL RETARDANT</b>	<b>TDG</b>	FLAMABLE LIQUID, N.O.S. (Petroleum distillates), Cl.: 3.3
<b>WHMIS Code</b>	WHMIS CLASS: B-2 1598	<b>PIN PG</b>	1268 III
<b>Material uses</b>	Carpet protector		

## Section II. Hazardous Ingredients

Name	CAS #	% by Weight	TLV/PEL	LC50/LD50
Stoddard solvent	8052-41-3	60-100	TWA: 100 CEIL: 125 (ppm)	Not available.
Isopropyl orthotitanate	546-68-9	1-5	TWA: 575 CEIL: 720 (mg/m3)	Not available.

## Section III. First Aid Measures

<b>Eye contact</b>	Flush eyes with running water, keeping eyelids open. If irritation persists, get medical attention.
<b>Skin contact</b>	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.
<b>Inhalation</b>	Allow the victim to rest in a well ventilated area. Seek medical attention if discomfort persists.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. Seek immediate medical attention.

## Section IV. Physical Data

<b>Physical state and appearance</b>	Clear liquid.	<b>Color</b>	Colorless.
<b>pH (1% soln/water)</b>	Not applicable.	<b>Odor</b>	Aromatic. (Slight.)
<b>pH (concentrate)</b>	Not available.	<b>Volatility</b>	95% (v/v).
<b>Boiling point</b>	150°C (302°F)	<b>Vapor density</b>	Greater than air.
<b>Specific gravity</b>	0.765 (Water = 1)	<b>Vapor pressure</b>	2 mm of Hg (@ 20°C) (Stoddard solvent).
<b>Solubility</b>	Insoluble in cold water, hot water.		

## Section V. Fire and Explosion Data

<b>The product is:</b>	Flammable.
<b>Auto-ignition temperature</b>	210°C (410°F) (Stoddard solvent).
<b>Flash points</b>	52 deg C (T.O.C.)
<b>Degradation products</b>	These products are carbon oxides (CO, CO2).
<b>Extinguishing media</b>	Flammable liquid, insoluble in water. SMALL FIRE: Use DRY chemicals, CO2, alcohol foam or water spray. LARGE FIRE: Use water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

## Section VI. Reactivity Data

<b>Stability</b>	The product is stable.
<b>Decomp. products</b>	See fire degradation products.
<b>Reactivity</b>	Not considered to be reactive according to our data base.

## Section VII. Toxicological Properties

<b>Routes of entry</b>	Ingestion. Eye contact. Skin contact.
<b>Toxicity for animals</b>	See section II.
<b>Acute effects</b>	This product may irritate eyes and skin. Harmful if swallowed.
<b>Chronic effects</b>	<b>CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.</b>

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**Section VIII. Preventive Measures****Waste disposal**

Dispose of material according to regional, provincial and federal regulations.

**Storage**

Keep away from heat, from sources of ignition. Keep container tightly closed, in a cool, well-ventilated place.

**Precautions**

Keep away from heat, from sources of ignition. Ground all equipment containing material. Do not breathe gas, fumes, vapor or spray. Avoid contact with skin and eyes. DO NOT ingest. Keep out of reach of children.

**Spill and leak**

Absorb with an inert material and put the spilled material in an appropriate waste disposal.

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**Section IX. Personal protective equipment****Gloves**

Gloves.

**Respiratory**

Not applicable.

**Eyes**

Safety glasses.

**Other**

Full suit, apron, face shield, boots: are recommended under exceptional circumstances such as fire, spill, or for prolonged contact with bulk quantities.

**Eng. controls**

Ensure that eyewash stations and safety showers are proximal to the work-station location.

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**Section X. Preparation and other Information**

Validated by the Reglementary Affaires Department on 01/07/02

Printed

08/07/02

CANUTEC : (613) 996-6666

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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