

#### Finitec hard surface disinfectant

## 1. Identification

**Product identifier:** Finitec hard surface disinfectant

**Product code:** 70405 - 70410

Supplier Name:

Produits de Planchers Finitec Inc.
150, Boulevard Léon Vachon

Saint-Lambert-de-Lauzon, Québec

G0S 2W0

**Telephone:** 1-888-838-4449 **Emergency telephone number:** 418-889-9910

Available hours: 8h - 17h Monday to Friday

Recommended use: Hard and non-porous surfaces disinfectant

Restriction on use: For domestic and industrial / institutional use only

## 2. Hazards classification

Signal word: NONE

Product classification:



This product is not regulated under WHMIS 2015 and Hazcom 2012. It is regulated under Food and Drugs Act and Regulations.

**Hazard statement(s):** This product is not a hazardous material.

#### Precautionary statement(s)

 $\label{eq:prevention:protective} \textbf{Prevention:} \ \ \text{Wear protective gloves, protective clothing, eye and face protection.}$ 

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Storage: Not applicable.

Disposal: Dispose of contents/container in accordance with local, regional, national and/or international regulations in force.

Other hazards: Not applicable.

See toxicological information, section 11







#### Finitec hard surface disinfectant

## 3. Composition/information on ingredients

No	CAS No	Common name and synonyms	Concentration % (w/w)
		No item	

### 4. First aid measures

If swallowed, irritation, any type of overexposure or symptoms of overexposure occur during use of the product or persists after use, immediately contact a POISON CENTER, an EMERGENCY ROOM or a PHYSICIAN; ensure that the product safety data sheet is available.

**Eye contact:** Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention as soon as possible.

**Skin contact:** Remove contaminated clothing immediately. Wash the skin with soap and water. Thoroughly wet contaminated clothing. If irritation persists, consult a doctor.

**Inhalation:** Move exposed person to fresh air. Keep this person warm and lying down. Loosen tight clothing such as a collar, tie, belt or waistband. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention immediately.

**Ingestion:** Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Symptoms: No known symptoms.

Effects (acute or delayed): None known effect.

Immediate medical attention and special treatment: No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

## 5. Firefighting measures

**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

Unsuitable extinguishing media: Jets of water can facilitate the spread of fire.

Specific hazards arising from the hazardous product: No specific hazard.

Hazardous combustion products: No known data.

**Special protective equipment and precautions for fire-fighters:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.







#### Finitec hard surface disinfectant

### 6. Accidental release measures

**Personal precautions:** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).

Protective equipment and emergency procedures: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**Methods and materials for containment and cleaning up:** Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Use spark-proof tools and explosionproof equipment. Dispose of via a licensed waste disposal contractor.

## 7. Handling and storage

**Precautions for safe handling:** Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Avoid exposure - obtain special instructions before use. Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Conditions for safe storage: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers.

Incompatibility: Finely divided metals (Ba, Be, Na, P, Al, Mg etc). Strong oxidizing agents. Strong acids and bases.

## 8. Exposure controls/personal protection

#### **Alberta**

No	CAS No	Common name and synonyms			8-hour occupational exposure limit (TWA) 15-minute occupational exposure limit (STEL)		Ceiling ccupational exposure limit	
			ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
	No item							

#### **British-Columbia**

No	CAS No	, ,			15-minute occupational exposure limit (STEL)		Ceiling ccupational exposure limit	
			ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
	No item							







#### Finitec hard surface disinfectant

#### **Ontario**

No	CAS No			•		15-minute occupational exposure limit (STEL)		upational re limit
			ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
	No item							

#### Quebec

No	CAS No	, , ,	8-hour occupational exposure limit (TWA)		3-hour occupational xposure limit (TWA) exposure limit (STEL)			
			ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
	No item							

#### Saskatchewan

No	CAS No	, , ,	'		15-minute occupational exposure limit (STEL)		Ceiling ccupational exposure limit	
			ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
	No item							

#### **United States**

No	CAS No	Common name and synonyms	IDLH	Re	gulatory	Limits	Recommended Limits		
			NIOSH	OSHA PEL		California / OSHA PEL	NIOSH REL	ACGIH ® 2019 TLV ®	
				ppm	mg/m <sup>3</sup>	8-hour TWA (ST) STEL (C) Ceiling	Up to 10-hour TWA (ST) STEL (C) Ceiling	8-hour TWA (ST) STEL (C) Ceiling	
	No item								

IDHL: Immediately Dangerous to Life or Health Concentrations NIOSH: National Institute for Occupational Safety and Health OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limits

California / OSHA: California Division of Occupational Safety and Health

**REL: Recommended Exposure Limits** 

ACGIH ®: American Conference of Governmental Industrial Hygienists

TLV ®: Threshold Limit Values

Appropriate engineering controls: Use only with adequate ventilation.

**Individual protection measures:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eyes: DO NOT WEAR CONTACT LENSES Wear anti-splash safety goggles.

**Hands:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties.







#### Finitec hard surface disinfectant

**Respiratory:** If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Others: Wear protective clothing with long sleeves and appropriate safety shoes at all times.

## 9. Physical and chemical properties

Physical state: Liquid Colour: Colorless Odour: Light

Odour threshold: Not available

**pH**: 5,5

Melting/Freezing point: 0 °C (32 °F)

Initial boiling point/boiling range: 100 °C (212 °F)

Flash point: Not applicable

Lower flammable/explosive limit: Not applicable
Upper flammable/explosive limit: Not applicable
Auto-ignition temperature: Not applicable

Evaporation rate: 0,050 (ether = 1)

Vapour pressure: 17,535 mm Hg at 20 °C

Vapour density: < 1 (air = 1)

Relative density: 1,011 kg/L at 20 °C (water = 1)

Solubility in water: Soluble

Partition coefficient - n-octanol/water: Not applicable

**Decomposition temperature:** Not available

Kinematic viscosity: Not available

# 10. Stability and reactivity

Reactivity: Stable under recommended conditions of storage and handling.

Chemical stability: The product is chemically stable under normal conditions of use.

Possibility of hazardous reactions: No dangerous or polymerization reactions will not occur under normal conditions of use.

Conditions to avoid: See incompatibles in section 7.

Incompatible materials: None known.

Hazardous decomposition products: No known data.







#### Finitec hard surface disinfectant

# 11. Toxicological information

No	CAS No	Common name and synonyms	LD <sub>50</sub> oral mg/kg	LD <sub>50</sub> skin mg/kg	LC <sub>50</sub> inhalation ppmV 4h - gases	LC <sub>50</sub> inhalation mg/l 4h - vapours	LC <sub>50</sub> inhalation mg/l 4h - dusts-mist		
	No item								

Routes of exposure: This product is absorbed by the digestive tract.

Symptoms: No known symptoms.

Delayed and immediate effects: None known effect.

Respiratory and skin sensitization: This product is not a respiratory or skin sensitizer.

No	CAS No	Common name and synonyms	IARC	ACGIH	Mutagenicity	Effect on reproduction
		No item				

#### Cancer classification under IARC (International Agency for Research on Cancer)

Group 1: carcinogenic to humans.

Group 2A: probably carcinogenic to humans.

Group 2B: possibly carcinogenic to humans.

Group 3: not classifiable as to its carcinogenicity to humans.

Group 4: probably not carcinogenic to humans.

#### Cancer classification under ACGIH (American Conference of Governmental Industrial Hygienists)

Group A1: confirmed human carcinogen.

Group A2: suspected human carcinogen.

Group A3: confirmed animal carcinogen with unknown relevance to humans.

Group A4: not classifiable as a human carcinogen.

Group A5: not suspected as a human carcinogen.

# 12. Ecological information

No	CAS No	Common name and synonyms	%	Persistent	Bio- accumulation	Aquatic ecotoxicity
		No item				

_	O CAS No	Common name and synonyms	%	Ecotoxicity for aquatic organisms - Short term	Ecotoxicity for aquatic organisms - Long term	Environnement al effects			
	No item								







#### Finitec hard surface disinfectant

# 13. Disposal considerations

**Methods of disposal:** The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

# 14. Transport information

	TDG	DOT	IMDG	IATA
UN Number				
Proper shipping name	Not regulated	Not regulated	Not regulated	Not regulated
Transport hazard class(es)				
Packing group				

#### Other information

Marine pollutant: No

Exemption for limited quantity: Not applicable

**Special precautions:** Not applicable **Other exemptions:** Not applicable

# 15. Regulatory information

#### Canada

	No	CAS No	Common name and synonyms	%	DSL	NDSL	NPRI	
--	----	--------	--------------------------	---	-----	------	------	--

#### **United States**

No	CAS No	Common name and synonyms	%	TSCA	PROP-65	Right to Know
----	--------	--------------------------	---	------	---------	---------------

The customer is responsible for determining the PPE (personal protection equipment) code for this material. The classification of the product and the SDS were developed in accordance with HPR and HazCom 2012.







#### Finitec hard surface disinfectant

## 16. Other information

Date: 2020-06-23

Version: 1

Notice to reader: The manufacturer hereby declares that the information disclosed herein have been based on governmental sites and/or raw material supplier's. The manufacturer has no control over the nature and content of such information. The manufacturer fully reproduces all the information it holds on the constituent of the product, at the time it is manufactured. The manufacturer does not assume 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. By this data sheet, the manufacturer hereby discloses all the potential dangers it has knowledge of and which might be related to the using or manipulation of the product in order to allow the proper care to be brought and use with regard to the product. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist and notification is hereby given to the user. Notice is hereby given that injury can derive therefrom if the foregoing is not respected. The manufacturer assumes no responsibility for personal and/or material damage, lost or injury of whichever nature caused or which may occur following the wrongful, inappropriate, negligent or abusive use or handling of the product or from not having read the herein contained information.



