WHMIS

Code

LAVAL QC H7L5C1

Section I. Product Identification and Uses

HMIS (HFRP)

Health Hazard 1 Fire Hazard 0 Reactivity 0

Personal Protection b

Common / Trade name ORANGE STUFF Hard Surf.Cl.Degr

TDG Not regulated under TDG (Canada).

PIN Not applicable. D2B 2219 PG Not applicable.

Material uses Hard surface cleaner degreaser

Section II. Hazardous Ingredients

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Name	CAS#	% by weight	TLV/PEL	LC50/LD50
Alcohols C7-21 ethoxylated	68991-48-0	5 - 10	Not available.	ORAL (LD50): Acute: 2000 mg/kg [Rat].
Sodium carbonate	497-19-8	1 - 5	Not available.	ORAL (LD50): Acute: 2390 mg/kg [Rat].
Orange terpenes	68647-72-3	0.5 - 1.5	Not available.	

Section III. First Aid Measures

Eye contact In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin contact In case of contact, immediately flush skin with plenty of water. If irritation persists, get medical attention.

Inhalation Not applicable

DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention. Ingestion

Section IV. Physical Data

Liquid. (Clear.) Physical state and Colour Orange. apperance pH (1% soln/water) 10 to 11 (Conc. (% w/w): 100) [Basic.] Odour Orange.

pH (concentrate) 10.0 - 11.0 Volatility Not available. **Boiling point** The lowest known value is 100°C (212°F)

(Water).

Vapour density Weighted average: 1.01 (Air = 1)

Specific gravity 1.025 - 1.045 Vapour The highest known value is 0.02 kPa (0.1 mm Hg) (at 20°C) (Ethoxylated, C7-

pressure C21, alcohols).

Solubility Easily soluble in cold water, hot water.

Section V. Fire and Explosion Data

The product is Non-flammable. Auto-ignition temperature Not applicable. Flash points Not applicable. **Degradation products** Not applicable.

Extinguising media Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

Stability The product is stable. Decomp. products Not available.

Reactivity Incompatible with strong oxydizing materials and acids.

Section VII. Toxicological properties

Eye contact. Ingestion. Inhalation. Skin. Route of entry

Toxicity for animals See section II

Acute effects May cause severe eye irritation. Irritating to skin.

Chronic effects No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA.

Section VIII. Preventive measure

Waste disposal Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

Store in a cool, well-ventilated area away from incompatible materials. Storage

Precautions Avoid contact with skin and eyes. In case of contact with eyes, rinse with plenty of water. In case of contact, flush skin with plenty of water.

Spill and leak Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Section IX. Personal protective equipment

Gloves Neoprene or latex gloves.

Respiratory A respirator is not needed under normal and intended conditions of product use.

Eyes Safety glasses.

Other IN CASE OF A LARGE SPILL: Wear suitable protective clothing, gloves and eye/face protection.

Eng. controls No special measures required for normal use conditions.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 8 June 2015

EMERGENCY: 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 of completeness of the information contained herein. Final determination of suitability of any material is the sole responsability 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.

Annex A. Legend

HMIS Hazardous Materials Identification System

WHMIS WHMIS Workplace Hazardous Materials Information System

TDG Transport Dangerous Goods
PIN Product Identification Number

PG Packaging Group