# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY







Product name : VECTAIR QUADRASAN SANITIZER (All Fragrances)

Datasheet No. : VINC 2.0.0
Product Use : Toilet Sanitizer

Supplier : Vectair Systems Inc

Address : PO Box 11068, Memphis, TN 38111, USA

Telephone : 877-697-7276 Toll-Free

Fax : 901-377-8446

+

EMERGENCY TELEPHONE NUMBER:

Call INFOTRAC: 1-800-535-5053 24-Hrs per Day; 7-Days per Week

### 1.2 Trading Name

Cool (FQ-3002), Citrus (FQ-3001), Calm (FQ-3003), Tropical Mint (FQ-3004).

#### 2. COMPOSITION / INFORMATION ON CONSTITUENTS

Chemical Name	Concentration	CAS Number	<b>Einics Number</b>
Alcohol	5-10%	64-17-5	200-579-6
Isopropyl Alcohol	5-10%	67-63-0	200-661-7
Laureth-3	5-10%	3055-94-5	221-280-2
Lauralkonium Chloride	0-5%	139-07-1	205-351-5
Parfum	0-5%	N/A	N/A

## 3. HAZARD INFORMATION

Contact with Eyes: May cause irritation
Contact with Skin: May cause irritation

Inhalation: Inhalation may cause headache, dizziness and a feeling of sickness

Ingestion: May cause nausea or vomiting and diarrhoea

### 4. FIRST AID MEASURES

Emergency first aid In the case of eye contact, flush immediately with plenty of water for procedures at least 15 minutes and get medical attention. For skin, wash

thoroughly with soap and water. If affected by inhalation of vapour remove to fresh air. If swallowed; Do not induce vomiting, get medical attention. Rinse the mouth, drink 1 glass of water at most.

Give pat of butter.

## 5. FIRE FIGHTING METHODS

Special Procedures Use adequate respiratory equipment in case of insufficient

ventilation

Flammable Flammable

If yes, under which conditions? Excessive heat, sparks and open flame

Extinguishing media Carbon Dioxide, foam, water fog or dry chemical

Date of last change 18/12/08

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#### 6. ACCIDENTAL RELEASE MEASURES

Leak/spill Collect spilled material in containers. Absorb residue in sand or other

inert material. Dispose at an authorised waste collection point. Wash

away remainder with plenty of water

Personal Precautions Danger of slipping. Clean up spills immediately. Wear shoes with non-

slip soles. Keep away from sources of ignition.

# 7. HANDLING & STORAGE

Storage Needs Keep away from heat, sparks, and open flames.

Handling Procedures and

Equipment

Store in a cool, well ventilated area not to exceed 35 deg. C. Keep frost free and separated from oxodizing substances. Protect from sunlight.

Keep only in original container and use only as directed.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Gloves / Type Not normally required

Respiratory / Type Not required under normal use

Eye / Type Safety goggles

Footwear / Type Not normally required

Other / Type Not required

# 9. PHYSICAL & CHEMICAL PROPERTIES

Physical State Liquid
Appearance Yellowish
Odor Fragrant
PH 4
Boiling point (°C) 78
Flash point (°C) 28
Solubility in Water g/L (20°C) Soluble

# 10. STABILITY & REACTIVITY

Chemical Stability: Yes Under normal conditions
Compatibility with other substances No: Strong Oxidising agents

# 11. TOXICOLOGICAL INFORMATION

Reproductive effects No Information is available and no adverse reproductive effects are

anticipated

Irritancy of Material Skin / Eye irritation

Inhalation Irritation of airways possible when vapour concentrations exceed

threshold limits

Carcinogenicity of Material The ingredients of this product are not listed as Carcinogens by NTP,

(National Toxicology Program), not regulated as Carcinogens by OSHA

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(Occupational Safety and Health Administration), and have not been evaluated by IARC (International Agency For Research on Cancer), nor

by ACGIH (American Conference of Governmental Industrial

Hygienists).

Teratogenicity No information is available and no adverse Teratogenic effects are

anticipated

Mutagenicity No information is available and no adverse Mutagenic effects are

anticipated

#### 12. ECOLOGICAL INFORMATION

Environmental Not Available

### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Do not puncture or incinerate containers, even when empty.

Dispose of in accordance with local, provincial and Federal

regulations

#### 14. TRANSPORT INFORMATION

I.A.T.A Classification Shipping name: Alcohols Solutions Class: 3 ID: UN1987 Packing

Group: 3

I.M.D.G. Classification Shipping Name: Alcohol Solutions Class: 3 ID: UN1987

Packing Group: 3

### 15. REGULATORY INFORMATION

Canadian Regulations:

WHMIS Classification D2B Status: Controlled

CEPA (Canadian Environmental All Substances in this product are listed on the Canadian

Protection Act) Domestic Substances List (DSL) or are not required to be listed.

PSL (Priority Substance List)

Government of Canada Chemical

No ingredients require reporting

No ingredients require reporting

Substance

U.S.Regulations:

NEPA Hazard Ratings Flammability: 3 Health: 2 Reactivity: 0

SARA 311-12 Information Hazard Classification: immediate (acute) Health Hazard

(Propylene Glycol)

SARA 313 Information Carcinogen Classification – No ingredients require reporting

Californian Proposition 65 Ethanol

TSCA (Toxic Substances Control All components of this product are listed on the TSCA inventory.

Act) Any impurities present in this product are exempt from listing.

# 16. OTHER INFORMATION

### **NOTICE FROM VECTAIR SYSTEMS INC:**

The information on this Material Safety Data Sheet whilst believed to be reliable is intended for use by skilled persons at their own risk. Vectair Systems Inc. assumes no responsibility for events resulting or damages occurring from its use. The information on this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.