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#### SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: Sensation Green Apple Product Use: Light duty scented cleaner

Supplier Name and Address: Corpack Canada 16 Seapark Drive,

St. Catharines, ON L2M 6S6

Telephone: : (905) 682-8888

Emergency Telephone: : CANUTEC (613) 996-6666

#### **SECTION 2 - HAZARD IDENTIFICATION**

#### **EMERGENCY OVERVIEW**

Physical State: : Liquid GHS Classification:

Eye Irritation:: Category 2BSkin Irritation:: Category 3Acute Toxicity: Category 4

**GHS Label Elements:** Hazard Pictograms



Signal Word: Warning

Hazard Statements: H303 May be harmful if swallowed

H315 Causes skin irritation H320 Causes eye irritation

Precautionary Statements: Prevention

P102 Keep out of reach of children

P262 Do not get in eyes, on skin, or on clothing

P284 In case of inadequate ventilation, wear respiratory

protection

Response

P302 IF ON SKIN: Flush with plenty of water for at least 15

minutes

P305 IF IN EYES: Flush with plenty of water for at least 15

minutes

P332+P313 If skin irritation persists, get medical attention

**Potential Health Effects:** 

Skin

Eyes

Inhalation : No known significant effects or critical hazards.

: Slightly irritating to the skin.: Slightly irritating to the eyes.

. Silgitily irritating to the eyes.

: No known significant effects or critical hazards.

: None known : None known

Ingestion Aggravated Medical Condition Symptoms of Overexposure



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#### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]
Nonionic surfactant	9002-92-0	0-5
Isopropyl Alcohol	67-63-0	0-5

#### **SECTION 4 - FIRST-AID MEASURES**

General Advice : Move out of dangerous area

Consult a physician

Show this Safety Data Sheet to the doctor in

attendance

Inhalation : Move victim to fresh air. Give artificial

respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain

medical attention immediately.

**Skin Contact** : Immediately flush with cool water for 15

minutes while removing contaminated clothing and shoes. Discard or wash well before reuse. Seek medical attention if

irritation develops/persists.

Eye Contact : If a contact lens is present, DO NOT delay

irrigation or attempt to remove the lens. Get medical attention if irritation develops and persists. Rinse with water. Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Seek medical attention if irritation

develops.

**Ingestion** : Do not induce vomiting. Rinse mouth with

water then drink one or two glasses of water. Seek medical attention, or contact poison control centre immediately. Never give anything by mouth if victim is

unconscious, is rapidly losing

consciousness or is convulsing. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. IF SWALLOWED: immediately call a POISON

CENTRE or doctor/physician.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

Suitable extinguishing media Specific hazards arising from the chemical Special protective actions for fire-fighters Additional advice

- : Alcohol foam, carbon dioxide, dry chemical
- : None known
- : None
- : Fire-fighters should wear chemical-resistant clothing (i.e. chemical splash suit) and a positive pressure self-contained breathing apparatus as approved by NIOSH/MHSA

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES



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Personal precautions
Environmental precautions

Methods and materials for containment/

cleaning up

: Wear appropriate protective equipment.

: Prevent entry into sewers or streams. Dike if needed.

: Isolate hazard area and restrict access. Try to work upwind of spill. Ventilate area. Prevent spilled material from entering sewers, confined spaces, drains, or waterways. Absorb with an inert dry material and place in an appropriate waste disposal container. Clean up residual

with absorbent material and wash with water.

Additional advice : None

#### **SECTION 7 - HANDLING AND STORAGE**

Precautions for safe handling

Use of nitrile gloves and eye protection is optional.

Keep out of reach of children. Do not freeze. Store in a

closed container away from incompatible materials as

provided in Section 10.

Other data : Do not freeze.

#### SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters : Not available

**Engineering Controls** : Normal building ventilation is adequate.

Ensure that eyewash stations and safety showers are

close to the workstation location

**Personal Protective Equipment** 

Respiratory protection

Eye/face protection : Safety glasses with side shields when there is potential for

eye contact. Face shield also recommended for handling

Hand protection large amounts. Contact lenses should not be worn

Skin protection : Nitrile or rubber gloves are recommended

: Protective coveralls or thick clothing that covers exposed

SKIN

: Wear a NIOSH/MSHA approved air-purifying respirator equipped with chlorine cartridges when vapours reach high

levels

Hygiene measures : Handle in accordance with good industrial hygiene and

safety practice

When using do not eat or drink When using do not smoke

Wash hands before breaks and at the end of the workday

#### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:: Clear, green liquidOdor:: Green AppleOdor Threshold:: Not available

pH: : 7.5 Melting point/ freezing point: : 0°C

Initial boiling point and boiling range: : 100°C

Flash point: : >120°C

Evaporation rate: : Not available

Flammability (solid, gas):

Upper/lower flammability or explosive limits:

Vapour pressure:

Vapour density:

: Not available
: Not available
: Not available

Relative density (g/mL): : 1.01

Water solubility: : Not available



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: Not available Solubility in other solvents: Partition coefficient: n-octanol/water: : Not available **Auto-ignition temperature:** : Not available **Decomposition temperature:** : Not available Viscosity: : As water

#### **SECTION 10 - STABILITY AND REACTIVITY**

Reactivity : Product is stable

**Chemical Stability** : Stable under normal conditions

Possibility of hazardous reactions : Hazardous decomposition products are not known

Conditions to avoid : Avoid contact with oxidizing chemicals.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition products : Not available

#### SECTION 11 - TOXICOLOGICAL INFORMATION

**Product Information** 

: LD50 Not available Acute toxicity Skin Corrosion/Irritation : Not available Serious eve damage/irritation : Not available Respiratory or skin sensitization : Not available Germ cell mutagenicity : Not available Carcinogenicity : Not available Reproductive toxicity : Not Available STOT-single exposure : Not available STOT-repeated exposure : Not available Aspiration hazard : Not available

**Toxicology Data for Ingredients** 

Nonionic Surfactant

Acute toxicity : LD50 Dermal, rabbit: >2 g/kg LD50 Oral, rat: 2-3.34 g/kg

: Causes skin irritation

Skin irritation Eye irritation : Not available Sensitization : Not available

**Isopropyl Alcohol** 

Acute toxicity : LD50 oral, rat: 5045 mg/kg

> Remarks: Behavioural: Altered sleep time (including change in righting reflex). Somnolence (general depressed

activity).

LD50 inhalation rat: 16000 ppm 8h LD50 dermal, rabbit: 12800 mg/kg

: Rabbit, mild skin irritation Skin irritation Eye irritation : Rabbit, eye irritation, 24 hours

Sensitization : Not available

Specific Target Organ Toxicity (Single Exposure)

Specific Target Organ Toxicity (Repeated

Exposure) : No data available

Signs and Symptoms of Exposure : Central nervous system depression, prolonged or repeated exposure can cause: nausea, headache,

vomiting, narcosis, drowsiness. Overexposure may cause

mild reversible liver effects. Aspiration may lead to: lung

: Inhalation, oral - May cause drowsiness or dizziness

edema, pneumonia.

#### SECTION 12 - ECOLOGICAL INFORMATION

**Product Information:** 

: Not available Toxicity:



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Persistence and degradability: : Not available
Bioaccumulative potential: : Not available
Mobility in soil: : Not available
Other adverse effects: : Not available

**Toxicology Data for Ingredients:** 

**Nonionic Surfactant** 

Toxicity: :EC50 algae: 1-10mg/L, 72 hours

EC50 daphnia: 1-10mg/L 48 hours LC50 fish: 1-10mg/L 96 hours

Persistence and degradability: : Not available Bioaccumulative potential: : Not available Mobility in soil: : Not available

Other adverse effects: : Toxic to aquatic life. Harmful to aquatic life with long

lasting effects.

**Isopropyl Alcohol** 

Toxicity: : LC50 fathead minnow: 9640 mg/L, 96 hours

EC50 water flea: 5102 mg/L, 24 hours

EC50 immobilization, water flea: 6851 mg/L, 24 hours

EC50 green algae: >2000 mg/L, 72 hours

EC50 algae: >1000 mg/L, 24 hours

Persistence and degradability: : Not available

Bioaccumulative potential: : No bioaccumulation is to be expected (log Pow <=4)

Mobility in soil: : Not available

Other adverse effects: : Toxic to aquatic life. Harmful to aquatic life with long

lasting effects. Accumulation in aquatic organisms is

expected.

#### **SECTION 13 - DISPOSAL CONSIDERATIONS**

**Product** : Sanitary sewer or dry absorbent if available.

For large quantities, contact local environmental

department or government authorities Do not dispose in drains, waterways, or soil

Do not contaminate ponds, or ditches with chemical or the

used container

#### SECTION 14 - TRANSPORT INFORMATION

UN Number : Not available
UN Proper Shipping Name : Not available
Transport hazard class(es) : Not available
Packing group, if applicable : Not available
Environmental hazards : Not available
Special precautions for user : Not available

Transport in bulk according to Annex II of

MARPOL 73/78 and the IBC Code : Not applicable

#### **SECTION 15 - REGULATORY INFORMATION**

WHMIS Status : Not known
WHMIS classification : Not known

#### **SECTION 16 - OTHER INFORMATION**

Prepared by: Technical Services Preparation date: January 2018

**Telephone number**: (905) 682-8888



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Sensation Green Apple
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