#### 1. IDENTIFICATION

Product Identifier: APPLE FRESH Date of Revision: January 22, 2021

Product Code: J554

Other Name(s): PAC-702 APPLE FRESH

Distributed By: PSSI CHEMICAL INNOVATIONS
Recommended Use and Restrictions on Use: deodorizer

Manufactured By: Ostrem Chemical Co. Ltd. Phone: 780-440-1911

2310 - 80th Avenue NW In Case of Emergency Only, Phone

Edmonton, Alberta, Canada T6P 1N2 CANUTEC: 613-996-6666

www.ostrem.com

#### 2. HAZARDS IDENTIFICATION

Classification of the Mixture: This product is considered non-hazardous according to WHMIS 2015.

**Label Elements:** 

Hazard Pictogram(s): not applicable
Signal Word: not applicable
Hazard Statement(s): not applicable

Precautionary Statement(s):

Prevention: not applicable
Response: not applicable
Storage: not applicable
Disposal: not applicable

#### Physical/health hazards not otherwise classified:

not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name Conc. CAS # Common Names

contains no hazardous ingredients

## 4. FIRST-AID MEASURES

#### **Necessary Measures:**

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

Continue rinsing.

IF ON SKIN: Remove contaminated clothing and rinse with water.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF SWALLOWED: Do not induce vomiting. Call a poison centre or physician if you feel unwell.

#### Most important symptoms, both acute and delayed:

not applicable

#### Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

### 5. FIRE-FIGHTING MEASURES

## Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

## Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate oxides of carbon, nitrogen and sulphur.

### Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

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#### **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

#### **Environmental precautions:**

Prevent from entering sewers, waterways or low areas.

#### Methods and materials for containment and cleaning up:

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling:

Do not ingest. Avoid contact with eyes, skin and clothing.

### Conditions for safe storage, including any incompatibilities:

Keep out of reach of children. Store in a cool, dry area.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters - Exposure limits:**

<u>Ingredient:</u> <u>Limit:</u>

not applicable

## Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

#### Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

#### Other protection:

not applicable

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour etc.):

Clear green liquid

Odour:

an apple scent

not available

pH:

8 - 9

Melting/Freezing point:

Initial boiling point and range:

not available

not applicable Flash point: not available **Evaporation rate:** not available Flammability (solid, gas): Upper/lower flammability or explosive limits: not available not available Vapour pressure: Vapour density: not available 1.013 Relative density (specific gravity): 100% Solubility(ies):

Partition co-efficient: n-octanol/water: not available
Auto-ignition temperature: not available
Decomposition temperature: not available
Viscosity: not available

## 10. STABILITY AND REACTIVITY

### Reactivity:

This material is considered to be non-reactive under normal use conditions.

#### Chemical stability:

Stable.

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#### Possibility of hazardous reactions:

not available

Conditions to avoid (e.g.: static discharge, shock or vibration):

not applicable

Incompatible materials:

Oxidizers

Hazardous decomposition products:

not available

#### 11. TOXICOLOGICAL INFORMATION

#### POTENTIAL ACUTE HEALTH EFFECTS

Inhalation:May cause respiratory tract irritation.Ingestion:May be harmful if swallowed.Eye contact:May cause eye irritation.Skin contact:May cause mild skin irritation.

**Skin absorption:** not available

## POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation:not availableIngestion:not availableEye contact:not availableSkin contact:not availableSkin absorption:not available

Mutagenicity: not available

Carcinogenicity:

Reproductive toxicity:

Sensitization of product:

Specific Target Organ Toxicity - repeated exposure:

This information, if applicable, can be found in Section 2.

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**Toxicological Data:** 

Ingredient: Data:

not applicable not applicable

Other Toxicological Information on Ingredients:

not applicable

## 12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

Persistence and degradability:

Bioaccumulative potential:

Mobility in soil:

Other adverse effects:

not available
not available
not available
not available
not available

## 13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

#### 14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

## 15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

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## **16. PREPARATION INFORMATION**

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph.: 780-440-1911

Date of Preparation:January 22, 2021Date of Revision:January 22, 2021

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Ostrem Chemical Co. Ltd.

**End of Document** 

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