



1700-2001 Robert-Bourassa Boulevard  
Montreal, Quebec, Canada, H3A 2A6  
Tel: (888) 514-0606

**FOR INFORMATION CALL: (514) 612-1264 (Day)**  
**IN AN EMERGENCY CALL: (514) 655-8273 (Night)**

### Safety Data Sheet – [Product Code: 221042]

## 1. Identification

**Product Code:** 221042  
**Company Name:** Wonder Flavours  
**Label Name:** Natural & Artificial Lemon Squares Flavour Liquid  
**Synonyms:** NONE

## 2. Hazard Identification

**Flammable:** Not Flammable

## 3. Composition / Information on Ingredients

**Flash Point:** Greater than 140 Degree F  
**Boiling Point:** N/A  
**Extinguishing Media:**  
**Water Fog:** -  
**Foam:** YES  
**Co2:** YES  
**Dry Chemical:** YES

## 4. First – Aid Measure

**Eyes:**

Irrigate copiously with water for at least fifteen minutes; obtain medical advice if irritation persists.

**Skin:**

Remove contaminated clothes. Wash affected area with water (or soap and water) If irritation persists, obtain medical advice.

**Inhalation:**

No special procedures normally required. If excessive exposure produces adverse effects, remove the individual to fresh air and keep at rest. Obtain medical advice if any symptoms persist.

**Ingestion:**

Concentrated flavours or fragrances should not be consumed as such. If accidentally swallowed, seek medical advice.

## 5. Fire-Fighting Measures

**Fire-Fighting Measures**

Keep containers cool with fine water spray.

**Unusual Fire and Explosion Hazard:**

None Known

## 6. Accidental Measures

**Personal Protective Equipment:**

Measures should be taken to prevent contact with eyes and skin.

## 7. Handling & Storage

### Precautions (Handling and Storage):

Store in a cool dry area protected from direct sunlight. Keep away from heat and flame. Keep containers closed when not in use. Use with adequate ventilation.

## 8. Exposure Controls / Personal Protection

### Primary Route Of Exposure:

Skin Contact. Undiluted material may cause irritation. Avoid contact with skin and eyes.

### Medical Conditions Which May Be Aggravated By Exposure:

none known but asthmatic conditions may be aggravated by excessive breathing of vapors.

## 9. Physical and Chemical Properties

### Physical State:

LIQUID

### Specific Gravity @ 25°C:

0.982-1.032 g/mL

### Solubility In Water:

SOLUBLE

### Refractive Index @ 20°C:

N/A

### Description:

Colourless to pale yellow liquid having the characteristic flavour and aroma.

## 10. Stability and Reactivity

### Stability:

Presents no significant reactivity hazard.

### Incompatibility:

Avoid strong oxidizing agents.

### Hazardous Combustion or Decomposition Products:

Burning liberates CO, CO<sub>2</sub> and smoke. Does not undergo explosive decomposition, is shock stable, and is not an oxygen donor. Does not form explosive mixtures with organic materials. PUNGENT FUMES MAY BE EMITTED WHEN HEATED ABOVE 75°C.

### Hazardous Polymerization:

Does not undergo spontaneous exothermic polymerization.

## 11/12. Toxicological & Ecological Information

### Steps to be taken if material is released or spilled:

Eliminate all sources of ignition. Small spills can be flushed with water or soaked up with absorbent. Contain and absorb by the use of sand, earth, or inert powder.

## 13. Disposal Considerations

Should be disposed of by a responsible contractor according to federal, state or local ordinances, or incinerated in keeping with all Environmental Protection Agency regulations.

## 14. Transport Information

Dot Hazard Class: N/R

Placard Required:

N/R

Dot Shipping Name:

EXTRACT, FLAVOURING, LIQUID

Freight Classification:

70

Other Transport Information: N/A

## 15. Regulatory Information

Special ventilation facilities are not normally required for the handling of flavour or fragrance compounds provided that adequate air circulation is maintained with the working area.

## 16. Other Information

**Other Info:**  
**Prepared By:** QUALITY CONTROL  
**Date:** 3/15/2019

THE INFORMATION IN THIS SDS HAS BEEN OBTAINED FROM CURRENT AND REPUTABLE SOURCES. HOWEVER, THE DATA IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. IT IS THE USER'S RESPONSIBILITY TO DETERMINE SAFE CONDITIONS FOR USE OF THIS PRODUCT AND TO ASSURE LIABILITY FOR LOSS, INJURY, DAMAGE OR EXPENSE RESULTING FROM IMPROPER USE OF THIS PRODUCT.

**Safety Data Sheet - [Product Code: 221042]**