



**SECTION 1. PRODUCT AND COMPANY INFORMATION**

Product name : NF-4114 Organic Lemon Flavor Oil  
Product use : Varies depending on application.  
Company : Saffire Blue Inc.  
1444 Bell Mill Road  
Tillsonburg, ON N4G4G9 Canada  
Telephone : 519-286-0295  
Fax :  
Website : [www.SaffireBlue.ca](http://www.SaffireBlue.ca)

**SECTION 2. FIRST AID MEASURES**

**First aid procedures**

General Advice : No hazards which require special first aid measures.  
Eye contact aid : Flush immediately with cold clean water for at least 15 minutes. Remove contacts and keep eye wide open. Contact physician immediately.  
Skin contact aid : No evidence of harmful effects from available information.  
Inhalation aid : Remove individual to fresh air, contact physician if necessary.  
Ingestion aid : Administer water or milk to dilute.

**SECTION 3. FIRE FIGHTING MEASURES**

**Fire fighting**

Extinguishing media : Water, CO<sub>2</sub>; Foam; Dry Chemical  
Protective Equipment : Wear protective clothing to prevent contact with skin and eyes.

**SECTION 4. ACCIDENTAL RELEASE MEASURES**

Disposal : Dispose of in accordance with current and local laws and regulations.  
Environmental precautions: Try to prevent the material from entering drains of water courses.

**SECTION 5. HANDLING AND STORAGE**

Handling : No special handling advice required.  
Storage : Keep container tightly closed in a dry and cool place.

**SECTION 6. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Guidelines : Contains no substances with occupational exposure limit values.

**Personal protective equipment**

Eye protection : Use of eye protection is recommended.  
Hand protection : For prolonged repeated contact, use protective gloves.  
Respiratory protection : No personal respiratory protective equipment is required, however use in a well-ventilated area is recommended.  
Hygiene measures : General industrial hygiene practice.

**SECTION 7. PHYSICAL AND CHEMICAL PROPERTIES****Appearance**

Form : Liquid  
Color : Tinted, Translucent  
Odor/Aroma : Characteristic of lemon

**Specifications**

RI : 1.47+/- 0.05  
pH : N/A  
TA @ citric : N/A  
Weight (lbs/gallon) : 7.59 +/- 0.5

**SECTION 8. STABILITY AND REACTIVITY**

Hazardous polymerization : None  
Hazardous decomposition : None  
Conditions to avoid : None  
Stability : Stable under recommended storage conditions.

**SECTION 9. TOXICOLOGICAL INFORMATION**

Skin irritation	:	No skin irritation
Eye irritation	:	No eye irritation
Sensitizations	:	Does not cause sensitization

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**SECTION 10. HAZARDOUS MATERIALS IDENTIFICATION SYSTEM**

Health	:	0
Flammability	:	1
Reactivity	:	0
Personal Protection	:	C