

## Label Information

The Spectrum label presents technical and safety information in an easily understood format. Our technical specialists stay abreast of the latest requirements of the Globally Harmonized System for Classification and Labelling of Chemicals (GHS), as well as the Occupational Safety and Health Administration (OSHA), the Food and Drug Administration (FDA) and other government regulatory agencies in order to ensure compliance, accuracy and concise hazard communication. Below you will find a typical label example for this catalog item.

01012 03-14-2015 FV ghs

**WARNING**

- Flammable liquid and vapor • Causes skin and eye irritation.
- Keep away from heat, sparks, open flames, hot surfaces • No smoking • Ground container and receiving equipment • Use explosion-proof equipment • Use only non-sparking tools • Take precautionary measures against static discharge
- Wear protective gloves, eye protection, face protection • Wash face, hands and any exposed skin thoroughly after handling.

**FIRST AID:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical attention. IN CASE OF FIRE: Use dry chemical, water spray, alcohol-resistant foam or CO<sub>2</sub> to extinguish.

**KEEP FROM CHILDREN**

01012

**Orange Oil**

(California Type, Coldpressed)

F.C.C.

CAS 8028-48-6

**CAUTION:** For manufacturing, processing or repacking.  
**Read and understand the label and Safety Data Sheet (SDS) prior to use.**

DOT: UN1197, Extract, flavoring, liquid (orange oil), 3, PG III

**Chemical Emergency: (800)424-9300**  
[www.SpectrumChemical.com](http://www.SpectrumChemical.com)

The volatile oil obtained by expression, without the use of heat, from the fresh peel of the ripe fruit of *Citrus sinensis* L. Osbeck (Fam. Rutaceae).

References indicate the following CAS numbers also exist for this material: 8008-57-9; 68606-94-0.

Assay [Aldehydes as Decyl Aldehyde (C<sub>10</sub>H<sub>20</sub>O)] ..... 1.2-2.5%

Angular Rotation ..... +94° to +99°

Refractive Index @ 20°C ..... 1.472-1.474

Specific Gravity @ 25°C ..... 0.842-0.846

Ultraviolet Absorbance ..... Min. 0.130

**LIGHT SENSITIVE:** Keep tightly closed in light-resistant containers.

R 7/E3GHS ?
Lot No. XQ####

## Expiration Date Required

### Spectrum Chemical Mfg Corp

#### Corporate Headquarters:

769 Jersey Ave.  
New Brunswick, NJ 08901

732.214.1300

#### West Coast Facility:

14422 S. San Pedro St.  
Gardena, CA 90248

310.516.8000