# Foreverest Resources Ltd

# Lyral

98%

Lyral is isomer mixture that appears colorless viscous liquid with floral odor. It is prepared by the addition reaction of myrcenol and propanol. Lyral is applied in the fragrance formulation of perfumes, soaps, and cosmetics, etc. Due to its distinct performance, it has replaced traditional used Lily aldehyde in perfumery.

### Substance Identification

Synonyms Kovanol | 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde

CAS N/A

EINECS 250-863-4

FEMA N/A

HS.CODE	291229
Molecular Formula	C13H22O2
Moleclar Weight	210.32

### Application & Uses

- applied as fragrance ingredient in the formula of perfume, soaps, household cleaners and personal cares [Recommended Use Level 20% max]
- used as the alternative of Hydroxycitronellal for its excellent chemical stability and color stability

### Features & Benefits

• Lyral is an important sensitizer in patients sensitive to fragrances.

### Sales Specification

ITEM	VALUE
Appearance	Colorless viscous liquid
Odor	Flowery with sweety

ITEM	VALUE
Acid Value, mgKOH/g	0.00~1.00
Refractive Index, @ n20/D	1.486~1.493
Relative Density, @ d20/20	0.986~0.998
Purity, %	≥98
LD50 oral, rat	□5g/kg
LD50 dermal, rabbit	□5g/kg

## Package

• Iron Drum, 180kg

### **GHS Hazard Statements**

H-Code H225 H301+311+331 H370

P-Code P201/233/240/241/242/243/260/264/270/271/280

Response P301+P310+P330 P303+P361+P353 P304+P340+P311 P308+P311 P370+P378

Storage P403+P233 P403+P235 P405

Disposal P501

### Storage

- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

#### **Relation Products**

• Dipentene (Natural)

#### **Relation Articles**

• How to create Lily of the valley fragrance?

#### Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.

