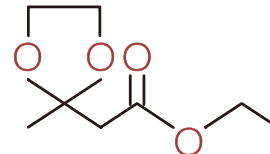


Fructone

Synonyms: ethyl (2-methyl-1,3-dioxolan-2-yl) acetate

| | |
|-------------------|---|
| Structure Formula | C ₈ H ₁₈ O ₄ |
| Molecular Weight | 174.19 |
| CAS Reg. No. | 6413-10-1 |
| FEMA Code | 4477 |
| EINECS No. | 229-114-0 |
| Tariff code | 2932.9990.99 |



ethyl (2-methyl-1,3-dioxolan-2-yl) acetate

| | | |
|--------------------|--|-------------------------------|
| Odor | GREEN, CITRUS HERBAL LIKE | |
| Description | A strong, fruity, exotic smell. With Pineapple, strawberry, apple-like note, also the woody aspect reminding of sweet pine. | |
| Usage | Widely used in fine fragrance, shampoo, fiber conditioner. | |
| Appearance | Colorless to pale yellow liquid | |
| Purity | 99% min. by GLC | |
| Flash Point | >100 °C | |
| Specific Gravity | 1.083-1.092 g/ml at 25°C | |
| Refractive Index | 1.431-1.435 at 20°C | |
| Acid Value | Max. 1 mg KOH/g | |
| Legislation Info. | FDA | N/A |
| | GRAS | YES |
| | EINECS No | 229-114-0 |
| | Hazard symbols | Xi, R22 R36/37/38/S26 S36/375 |
| Solubility | soluble in alcohol at all proportion, insoluble in water | |
| Storage | Keep in tightly closed container, Store in cool, ventilated place, re-test after 2 years from the date of production. | |
| Package | 180kg Plastic drum | |
| Certificate Status | N/A | |
| Safety handling | Separately MSDS available on request | |
| Declaration | The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use. | |