

## DeoConcentrate Personal Care

### Specification Sheet

**Description:** Naturally renewable odor neutralizer that traps & absorbs odors. Is not a masking agent. Contains zinc ricinoleate a zinc salt of ricinoleic acid, derived from zinc and a purified fatty acid from castor seed oil. Liquid form for ease of use. Non-toxic and for safe use.

**CAS:** 13040-19-2, 137-16-6, 102-60-3

**INCI Name:** Zinc ricinoleate, sodium lauroyl sarcosinate, tetrahydroxypropyl ethylenediamine

**Composition:** Zinc ricinoleate, sodium lauroyl sarcosinate, tetrahydroxypropyl ethylenediamine

**Appearance:** Clear, yellow to amber liquid

**pH Value:** 9-10

**Benefits:**

- Effective odor neutralizer with an unique fixating complex that traps & absorbs odor causing substances
- Does not block pores or inhibit normal perspiration
- Compatible with fragrances & most anionic, nonionic and amphoteric personal care ingredients

**Use:** Typical use level 1 - 3% (dilutes 1:20 to clear solution). For external use only.

**Applications:** Odor-neutralizing (deodorant) agent in natural deodorants, sticks, sprays, roll-ons, deodorant agent in cleansers & shampoos. Odor control in pet cleansers & shampoos.

**Solubility:** Dispersible in water

**Storage:** Store in a closed container at a dry place at room temperature

**Country of Origin:** USA

**Raw material source:** Castor oil and zinc

**Manufacture:** Zinc ricinoleate is the zinc salt of ricinoleic acid which is obtained from castor oil. Zinc ricinoleate is then dissolved in sodium lauroyl sarcosinate, tetrahydroxypropyl ethylenediamine.



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**Animal Testing:** Not animal tested

**GMO:** GMO-free

**Vegan:** Does not contain animal-derived components

**HS Code:** 2712900000