

TECHNICAL SUMMARY

Alpha Aromatics® is pleased to offer a large selection of odor neutralizer additives to suit every application. This summary highlights the use and advantages of each. Comprehensive technical information is available upon request.

Note: Best when preformulated with Alpha® fragrances.

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TRUE ODOR NEUTRALIZER ADDITIVES

✓ Contains 60%-75% natural components.



Metazene® (99%OS • 80%OS • WS)

Recommended uses: Vapor-phase applications including, air fresheners, aerosols, non-aerosol pump sprays, passive air fresheners, candles, wicks, gels, plastics, plug-ins, solids, auto novelties.

- Odorless. Oil soluble (OS), Water soluble (WS)
- Best choice when clear, colorless final product is desired
- Generally safe for use on most surfaces and fabrics (Always test for suitability.)

✓ Contains 50%-80% natural components.

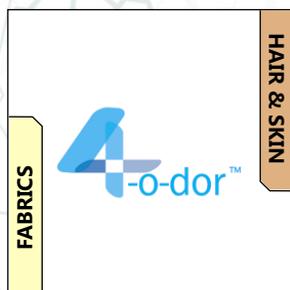


Meelium® (100%OS • 60%OS • WS)

Recommended uses: Vapor-phase applications including, air fresheners, aerosols, non-aerosol pump sprays, passive air fresheners, wicks, gels, plastics, plug-ins, solids, auto novelties.

- Oil soluble (OS), Water soluble (WS)
- Pleasant distinctive character; test in finished product for possible color variation
- Test finished product on surfaces and fabrics

✓ Naturally derived from soybeans.



4-O-DOR™ N-Soya-N-Ethyl Morpholinium Ethosulfate

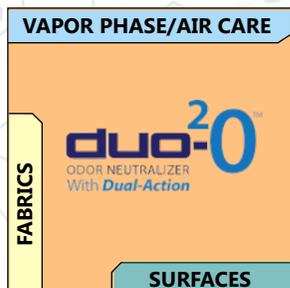
Recommended uses: Skin-safe odor reduction agent for use in cosmetics, skin care products, underarm deodorants, hair care products, air and fabric fresheners, pet coat and skin products.

- Drop-in replacement for Forestall™*
- Cationic with inherent softening and antistatic properties
- Naturally derived from soybeans

* Not affiliated with Croda®, manufacturer of Forestall®.

Industry's FIRST dual-phase odor neutralizer.

✓ Derived largely from natural components.

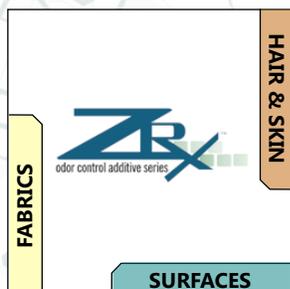


DUO-2-0® (Metazene® + 4-O-DOR™ Combined)

Recommended uses: Odorless. Combines BOTH vapor-phase and direct-contact odor reduction in one versatile compound. Use in air fresheners, fabric care, cleaning products, pet odor products, industrial and institutional products, waste water treatment.

- The first dual-action odor neutralizer additive
- Contains Metazene® odor neutralizer with N-Soya Morpholinium Ethosulfate

✓ Castor seed based.



ZRx™ SERIES Zinc Ricinoleate (Castor Seed Based)

Z-Rx-N™: Skin safe for use in spray and roll-on deodorants, cosmetics, hair care, soaps, pet coat and skin.

Z-Rx-30™: Air fresheners, cleaners, laundry products, pet odor control, water soluble paints and coatings, industrial fogging

Z-Rx-50™: Alcohol and solvent soluble. Paints, resins solvent-based formulations, cleaners, aerosols (replacement for TEGO Sorb®)**)

Z-Rx-20/Clear™: Forms stable and clear water soluble formulations

Z-Rx-PC20™: Stand alone odor neutralizer