

Product Information Sheet

Origanox™ WS-T

Origanox™ WS-T is a water-soluble natural extract from the edible herb specie *jasminum officinale* belonging to the Oleaceae (olive) family. Origanox WS-T is considered GRAS by the FDA. Origanox WS-T is rich in plant phenolics, powerful free radical scavengers that have shown significant health benefits. Manufacturing does not use any chemical solvents.

Origanox™ WS-T Advantage

- **Neutral Taste**
- **Heat-Stable** (180°C / 356°F)
- **Highly Efficient, economical**
- **Water-Soluble** (even in ice water)
- **Health enhancing Nutraceutical**
- **100% Natural = clean label**

Applications

Ensure Quality, Enhance Health, Extend Shelf life
Origanox WS-T is a power antioxidant designed for emulsions and water contained systems. Origanox WS-T is especially valuable for delicate taste and light colored applications.

In Food

Applications include meat and fish; fresh, frozen, cooked or cured.
Dressings and spreads.
Baked goods and extruded snacks, powder creamers and cereals.

In Nutraceuticals and Cosmetics

Applications include high ORAC and anti-allergic supplement capsules for total bodily defense.
Anti-inflammatory body lotions and creams.

Usage Recommendations in Foods

- Typical dosage: 0.02%-0.1%
- Pre-dissolve in water phase (easily dissolves at 10% in cold water)
- Always add at earliest possible stage of processing
- Prior to testing contact us for special instructions regarding your specific application and needs

Our Full Service & Support

For your convenience:

- Our fully equipped lab services for comparative analysis and evaluation of oxidation in your final products.
- World renowned authority in anti-oxidation management.

Standard Specifications

Appearance	Golden powder
Aroma and flavor	Extra mild, tea like flavor
Total Plate Count	≤ 5000 CFU/g
E. coli	Absent / 1g
Salmonella	Absent / 25g
Yeast and molds	≤ 100 CFU/g
Solubility	Soluble in water
Toxicity	Non toxic

Shelf life

3 years when stored unopened according to specified conditions in original sealed packaging

Storage

Store in a cool dry area at ambient temperatures

Packaging

3 kg bags. 4 bags (12 kg total) per carton.
12 kg and 20 kg per carton.

Labeling

May be labeled natural flavor, seasoning or plant /herbal extract.

Manufacturing standards

In compliance with ISO 20000, GMP and HACCP (Codex Alimentarius DS 3027)

Kosher, Halal and non-GMO certificates are available upon request.