



Contact:

Anthony Cataldo
Chief Executive Officer
Oxis International, Inc.
(310) 860-5184

Stephen D. Axelrod, CFA / Adam Lowensteiner
Wolfe Axelrod Weinberger Associates, LLC
(212) 370-4500

**OXIS INTERNATIONAL ANNOUNCES SUCCESSFUL DIRECT MAIL TEST FOR
ERGOPLEX™, AN ANTIOXIDANT DIETARY SUPPLEMENT**

**- Excellent Response Rates Ranging From 1.6% to 2.2%
Indicate Strong Consumer Acceptance -**

BEVERLY HILLS, CA - October 27, 2009 -- OXIS INTERNATIONAL, INC. (Pink Sheets: OXIS, Paris: OXI) announced today that Ergoplex™, its commercial anti-inflammatory product using its patented compound, Ergothioneine, a powerful antioxidant, has shown very good acceptance in a recent direct mail test. Response rates ranged from 1.6% to 2.2%; levels indicative of broad consumer acceptance.

Tony Cataldo, Chairman and CEO of Oxis, stated, "The results of the recent direct mail test are extremely exciting and we believe this data supports our contention that Ergoplex will be a successful product in the fight against oxidative stress and inflammation. These tests are the first steps towards a full launch of Ergoplex as our first commercial product. We expect to announce additional products in our pipeline as we continue to develop our portfolio."

Contact the Company at: 310-860-5184 for additional information about OXIS, or visit our web site: www.oxis.com

Forward-Looking Statement

This press release contains forward-looking statements that involve numerous risks and uncertainties. Actual results, performance or achievements could differ materially from those anticipated in such forward-looking statements as a result of certain factors, including those set forth in the Company's filings with the Securities and Exchange Commission.

About OXIS International, Inc.

OXIS International, Inc. develops technologies and products to research, diagnose, treat and prevent diseases of oxidative stress/inflammation associated with damage from free radical and reactive oxygen species (ROS). The company holds the rights to several therapeutic classes of compounds in the area of oxidative stress, and has focused commercialization programs that include SOD (superoxide dismutase), MPO (myeloperoxidase), GPx (glutathione peroxidase), as well as a highly potent antioxidant, Ergothioneine, that may be sold over-the-counter (OTC) as a dietary supplement.

###