

SDA's Natural Feed Solutions

Advanced feed ingredients
and additives, from our
farm to yours.



SDA provides high-quality products that are based on natural ingredients.

As a global farming operation that started out by cultivating fields in northern Israel, farming is and will always be an essential part of our DNA.

When it comes to feed products, our “farmers for farmers” approach is based on an intimate acquaintance with all the expected and unexpected challenges farmers face during their daily farm routines.

We realize that reducing uncertainty and increasing efficiency isn't a luxury for farmers - it's a necessity. Our innovative products support animal health and supply feed mills, feed additive manufacturers and fellow farmers with countless benefits. Above all else, our products' excellence is derived from personal experience.

Our Innovative Solutions Serve:



Ruminants



Swine



Aquaculture



Poultry



Pets



Rodents



Birds



Committed to Hen Health

Natural Yolk Pigmentation



As a pioneer in the field of natural feed additives, SDA has developed a series of groundbreaking healthy egg yolk pigmentation products – made from sweet paprika and marigold - that are fed to hens and produce eggs with a rich golden color.

- SDA Sweet Paprika: 100% premium quality sweet paprika
- SDA PapriGold™: A unique 100% natural blend of sweet paprika and marigold
- SDA Marigold: 100% premium quality marigold

Our products come not only in powder form as feed additives, but also as liquid emulsions that are added directly into the drinking water system:

SDA Sweet Paprika



Powder
Feed Additive



SDA PapriGold™



Powder
Feed Additive



SDA Marigold



Powder
Feed Additive



Coloring Feed with Food

Natural Feed Coloring Solutions

For a long time, synthetic colorants were the substances of choice due to their effectiveness and cost-effectiveness. Yet despite their significant influence on animal product color - yolk, for example - these substances have no nutritional added value, and can be potentially harmful to both animal and human health. The good news? With SDA's products, our customers can leave synthetics behind and switch to natural ingredients smoothly and effectively.



Red

Sweet paprika (120 asta and up); Red algae (*Haematococcus pluvialis*, *Phaeodactylum tricornutum* & *Porphyridium cruentum*); Avocado pit powder; Hibiscus flowers; Red dragon fruit.



Yellow

Turmeric; Marigold; Saffron; Tea leaves; Sweet paprika seeds



Orange

Orange is a combination of red and yellow colors; a precise blend between red and yellow coloring products creates an ideal orange color.



Green

Spinach powder; Parsley powder; Dill powder; Cilantro powder; Alfalfa powder.



Custom Colors

Derived from high quality special ingredients and blends.



Hungry for Better Feed Solutions



SDA's Feed Additive Innovation

Since its inception in 1987, innovation has been one of the driving forces behind SDA's growth and product development. Our R&D embraces a collaborative approach, and cooperates with leading research centers and universities to create solutions with significant health, regulatory and cost-effective value.

Working in an industry that yearns for healthier, more effective solutions for pets, poultry and livestock, global feed manufacturers utilize SDA's cutting-edge products to address their most important needs.

Check out a sample of our innovative products:

Oranit Rosemary

SDA cultivates, harvests and processes dehydrated rosemary leaves of the Oranit variety, which is a patented non-GMO type distinguished by high values of carnosic acid (6%-9%). A powerful natural antioxidant, Oranit Rosemary allows us to use less raw material to produce the same amounts of CA.



Oranit Rosemary was developed by the Volcani Institute – Israel's Ministry of Agriculture R&D center – and is available in organic form. By growing Oranit Rosemary in vast fields, we ensure the availability of hundreds of tons of product for each customer every year. In addition, Oranit Rosemary can be used for the extraction of "water-clear" carnosic acid, with no taste, aroma or color residues in the extracted product.

Oranit Rosemary is used extensively in our feed solutions. We grind Oranit Rosemary stems – which are rich in carnosic acid - to create feed additives that improve feed quality, influence Feed Conversion Ratio and encourage feed consumption.



Quinoa Leaves Powder

- Rich in protein and essential amino acids
- Improves gut health
- Improves Feed Conversion Rate in ruminants

Olive Flour

Produced from crushed olives originally used to create olive oil, olive flour has unique benefits that other flours simply do not have. In addition to its many nutrients, olive flour upcycles olive mill waste and thereby reduces environmental pollution.



Health Benefits:

- Excellent polyphenol levels
- High squalene levels
- High levels of hydroxytyrosol
- A high fiber percentage (82%)
- Low calorie and carbohydrate levels
- Gluten-free

Wonder Wheat™

Based on dehydrated hydroponic wheat sprout, Wonder Wheat™ is a feed additive that is superior in quality and contains a **variety of benefits:**



- Supports livestock health
- Incorporates a blend of all wheat sprout raw material, including their roots, which provides many essential values and is very eco-friendly
- Farmers can add additional nutritious supplements to Wonder Wheat™ via irrigation
- Available in organic form

Algae

Algae are considered great pet food, ruminant feed and aquaculture feed additives, as they carry countless essential minerals. SDA collaborates with local algae growers to provide customers with high-quality algae-based additives that serve a multitude of purposes:



- Red feed coloring
- Improves gut health
- Supports animal immune systems

FeedBond™

The Natural Dual-Purpose Tailor-Made Pellet Binder

FeedBond™ is a natural custom-made bonding agent for feed blends, flakes, and pellets. Our special formula keeps pellets intact and prevents them from breaking into powder. In addition, FeedBond™ can give powdery materials a more granulated form.

Adapted according to specific customer ingredients and spec requirements, FeedBond™ is the ultimate healthy bonding agent – and can be provided in organic form upon request.



It's All About the Oil



Essential Oils for Feed

Farmers are constantly searching for better ways to enhance animal health and reduce the activity of harmful microorganisms. SDA helps feed manufacturers replace antibiotics - which have several negative side effects - with essential oils.

Upon request, we supply our customers with high-quality raw materials for essential oil production, or the essential oils themselves. Our materials are sourced from a wide global network of vetted suppliers, which adhere to extremely stringent safety standards.

Essential oils for better animal health include rosemary oil, oregano oil, nutmeg oil, white thyme oil, red thyme oil, geranium oil and many more.

About SDA

SDA supplies worldwide customers with a wide range of natural tailor-made solutions, from specialty ingredients and singles to gluten-free flours and functional & culinary blends.

As an integral part of Turpaz Group, we apply our farming knowledge and professional acumen to create customized products, which are superior not only in their sensory parameters but also in their active ingredients and nutritional values. In this capacity, we work with feed mills, feed additive manufacturers and farmers, supplying them with raw materials and products that enhance animal health and support their operations.

Driven by innovation, our solutions are creating healthier and more efficient feed industry opportunities for farmers and manufacturers worldwide.

www.sda-natural.com


INNOVATIVE SOLUTIONS
Part of  TURPAZ Group



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