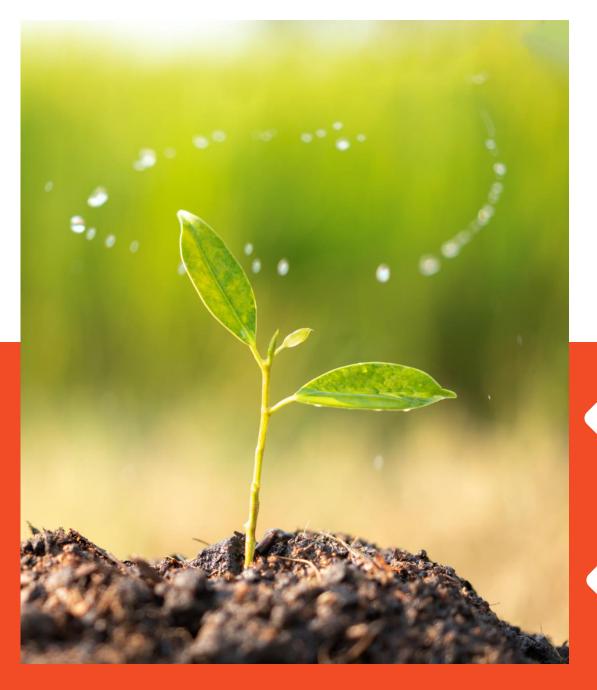


Products for organic agriculture

More than 10 years we are engaged in research in the field of restoration of soil fertility, creating environmentally friendly organic fertilizers, feed additives safe and effective chemicals for land reclamation.



About

Eco Trade Group is an innovative company that conducts research and manufactures environmentally friendly products for organic agriculture.



Humic products based on peatsapropel concentrate



Organo-Mineral Concentrates for Plant Growth Stimulation

Soil ameliorants

Organo-mineral restorers for soil fertility



Restoration of soil fertility

R&D for the restoration of contaminated land and the processing of industrial waste

Ecology and safety at the heart

Our products are based on environmentally friendly natural components extracted in fields remote from man-made and industrial zones.



Sapropel lake - bottom sediments containing a large amount of organic matter, humus and a valuable complex of useful elements for the life of plants and animals.



Lowland peat - a natural source of fertility and the basis of any fertile soil, as well as an irreplaceable element of the soil-plant-animal-human ecosystem.

Each of the components is a valuable product in terms of the content of useful elements and is a unique material created by nature itself without human intervention.



Using a special technology developed by us, we combine these elements and obtain products in which the components complement and, as a result, the effectiveness of the product increases, taking into account the safety for the ecosystem as a whole and benefits for the consumer.

Scope of application

Our products are classified as products for ORGANIC AGRICULTURE.

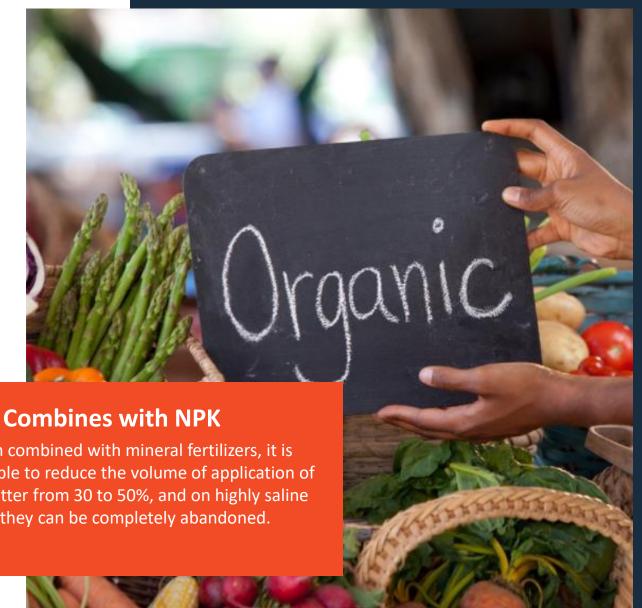
Modern requirements for crop and livestock production are based on limiting the use of agrochemicals, pesticides, antibiotics, growth stimulants, animal feeding, hormonal preparations, genetically modified organisms, etc.

Our products is

Does not contain chemicals

Our products consist only of natural ingredients created in the course of many years of natural processes

When combined with mineral fertilizers, it is possible to reduce the volume of application of the latter from 30 to 50%, and on highly saline soils, they can be completely abandoned.



«FERTILITY» for crop production

Organo-Mineral products intended for soil remediation and plant growth stimulation



For agricultural enterprises of intensive farming

Unique

01

Launches the process of soil self-healing from the negative effects of intensive farming

Safely

In combination with mineral fertilizers, it reduces the negative impact of chemicals on soil and plants

Eco-friendly

Contains only natural components of plant organic matter with a high content of elements valuable for fertility

Profitable

In combination with mineral fertilizers, it increases their efficiency and reduces the cost of the total volume of the crop

"BENEFIT" for animal husbandry

Humic feed additive for productive and unproductive animals and birds



For agricultural enterprises of animal husbandry and poultry farming

01

Unique

Significantly increase the rate of weight gain, energy, vitality, health of farm animals and birds

02

Safety

It is harmless to animals and humans, does not possess allergenic and carcinogenic properties

03

Eco-friendly

Contains only natural components of plant organic matter with a high content of valuable elements for the health of animals and birds

04

Profitable

Promotes better absorption of nutrients - increasing feed efficiency and reducing costs in the end for finished products

"NOVOTERRA" for reclamation

Soil ameliorant for reclamation and restoration of the fertile layer of disturbed lands



For enterprises engaged in the reclamation of industrial zones

Unique

01

02

03

04

complete improvement of previously eroded and depleted soils. Allows you to expand the biological diversity of any plant

Safety

Up to 30% increases the sorption capacity of the soil and the removal of heavy and toxic substances, oil products and radionuclides

Eco-friendly

Contains only natural organic components of plant matter. Improves ecology for people and nature

Profitable

Rapid and cost-effective restoration of large areas of disturbed land, degraded and contaminated soils





Manufacturing and Research

Production is in Yekaterinburg city RU.

Extraction of raw materials is carried out at the deposits of the Northern Urals in far remote from man-made zones and industrial territories.

Our production technology is completely waste-free. All components are mixed in full and packaged in strict accordance with environmental standards.

Our research work is aimed at maintaining an ecological balance, both in production and the impact of our products on the ecosystem.

How we are working

The production is certified in accordance with the QMS ISO 900: 2015, ISO 14001: 2016, OHSAS 18001: 20007

Research



Since 2012, research has been carried out on the use and effects of products on soil, plants, animals and humans.



Experiments

Positive results of experimental application of products at agricultural enterprises of the Urals, Crimea, Kazakhstan, Bashkiria were obtained.

03

Raw materials

The original components are extracted with respect for nature and the environment



Manufacturing

Technologies for each product are developed taking into account the maximum use of raw materials and waste-free production



Non-standard

Depending on the requirements of customers, individual schemes for the production and use of products are developed



Consulting

Regardless of the geographical location and time zone of customers, we provide technical customer support and advice on all products around the clock



0



СИСТЕМА СЕРТИФИКАЦИИ

ФЕЛЕРАЛЬНОЕ АГЕНТСТВО ПО ТЕХНИЧЕСКОМУ РЕГУЛИРОВАЬ

метрологии

Система лобровольной сертификации

"THC CMK"
PEF №POCC RU.32022.04THP0

ОРГАН ПО СЕРТИФИКАЦИИ ООО "ТехПромСерт" РЕГ № РОСС.RU.0001.04TПР0 ИНН 7816273083, ОГРН 1157847219375

Адрес: г.Санкт-Петербург, 6-й Верхний пер., д. 12 литер А, офис 241

СЕРТИФИКАТ СООТВЕТСТВИЯ

№ POCC RU.TIIP0.001.S000402

выдан

Обществу с ограниченной ответственностью «ЭКО ТРЕЙД ГРУПП»

ИНН 6685183233

OFPH 1216600006204

Юридический адрес: 620026, Свердловская обл., г. Екатеринбург, ул. Розы Люксембург строение 67-Б, офис 408 Фактический адрес: 620026, Свердловская обл., г. Екатеринбург, ул. Розы Люксембург строение 67-Б, офис 408

НАСТОЯЩИЙ СЕРТИФИКАТ УДОСТОВЕРЯЕТ:

Система менеджмента качества, система экологического менеджмента, системы менеджмента безопасности труда и охраны здоровья применительно к производству продукции на основе торфо-сапропелевого концентрата, кавитационной переработке полезных ископаемых природного и техногенного происхождения

> СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ ГОСТ Р ИСО 9001-2015 (ISO 9001:2015) ГОСТ Р ИСО 14001-2016 (ISO 14001:2015) ГОСТ Р 54934-2012 (OHSAS 18001:2007)

Сертификат выдан на основании решения экспертной комиссии Протокол № 402/04/21 от 20.04.2021

Срок действия с 20.04.2021

по 19.04.2024

Руководитель органа

Главный эксперт

TIC CMK

Меденцев В.С.

Соловьева Е.С.

Test reports





Laboratoř M O R A V A s.r.o. Oderská 456, Butovice 742 13 Studěnka Zkušební laboratoř č. 1266, akreditovaná ČIA dle ČSN EN ISO/IEC 17025:2018 E-mail: info@laborator-morava.cz Tel. 556 400 333, fax. 556 413 092 IČ: 253 99 951, DIČ: CZ2539951 Zákazník: PRECO INVEST s.r.o. Pod Barvířkou 3348 150 00 Praha

PROTOKOL O ZKOUŠCE č. 7677/21 Výsledky rozboru vzorku hnojiva

Místo odběru*: neuvedeno
Vzorek odebral: zákazník
Identifikace*: hnojivo
Způsob odběru*: neuvedeno
Druh vzorku - označení*: SAPROPEL

Datum odběru*: 6.5.2021 Hodina odběru*: neuvedeno Datum příjmu: 7.5.2021

CHEMICKÝ ROZBOR			č. vzorku: 7677	
Ukazatel	výsledek	jednotka	metoda	
Arsen	<0,50	mg/kg v sušině	SOP 02 C (ČSN EN ISO 15586)	A
Kadmium	<0,10	mg/kg v sušině	SOP 02 C (ČSN EN ISO 5961)	A
Chrom	<2,50	mg/kg v sušině	SOP 23 C (ČSN EN 1233)	A
Měď	38,6	mg/kg v sušině	SOP 23 C (ČSN ISO 8288)	A
Rtuť	0,002	mg/kg v sušině	SOP 03 (ČSN 46 5735)	A
Molybden	3,04	mg/kg v sušině	SOP 02 C (ČSN EN ISO 15586)	A
Nikl	<2,50	mg/kg v sušině	SOP 23 C (ČSN ISO 8288)	A
Olovo	25.8	mg/kg v sušině	SOP 23 C (ČSN ISO 8288)	A
Zinek	114	mg/kg v sušině	SOP 23 C (ČSN ISO 8288)	A
Vlhkost	95,69	%	SOP 32 (ČSN EN 15934, ČSN EN 15935)	A
pH (H2O)	8,8		SOP 44 (ČSN EN 15933)	A
Spalitelné látky	70,7	% v sušině	SOP 32 (ČSN EN 15934, ČSN EN 15935)	A
Huminové látky	4,05	% v pův. hm.	SOP 87 (JPP - ÚKZÚZ, Brno)	N
Síra celková	0.03	% v pův. hm.	SOP 94	N

CHEMICKÝ ROZBOR (v původní hmotě)			č. vzorku: 7677	
Ukazatel	výsledek	jednotka	metoda	
Vápník jako CaO	2,64	g/kg pův. hm.	SOP 23 C (ČSN ISO 7980)	A
Draslík jako K2O	2,20	g/kg pův. hm.	SOP 28 B (JPP ÚKZÚZ - Analýza půd)	A
Fosfor jako P2O5	< 0.70	g/kg pův. hm.	SOP 62 A (JPP ÚKZÚZ - Analýza půd)	A
Dusík celkový	0.31	% v nův hm	SOP 61 A (JPP ÚKZÚZ - Analýza půd)	A

Prohlášení: Výsledky zkoušek se vztahují ke vzorku, jak byl přijat. Bez písemného souhlasu zkušební laboratoře nelze protokol reprodukovat jinak než celý.

Pozn.: SOP - standardní operační postup.

Zkušební laboratoř nezodpovídá za odběr zkoušeného vzorku a za správnost údajů dodaných zákazníkem (*) vztahujících se ko zkoušenému vzorku.

Protokol vyhotovil: Rozbrojová Jana Schválil a za analýzy zodpovídá:



Strana 1/1

Laboratoř M O R A V A s.r.o.

Ve sloupci "Metoda" jsou subdodávky označeny písmeny S. Subdodavatel je uveden pod protokolem v poznámce. Ve sloupci "Metoda" jsou písmenem A označeny zkoušky v rozsahu abreditace a písmenem N zkoušky mimo rozsah akreditace. Nejistoty jsou k dispozicí na www.laborator-morava cz, nebo jou na vyžádání vudáčeny na zvláštní příloze k protokolu.

«Агрофирма ҚАРҚЫН» ЖАУАПКЕРШІЛІГІ ШЕКТЕУЛІ СЕРІКТЕСТІГІ

ТОВАРИЩЕСТВО С ОГРАНИЧЕННОЙ ОТВЕТСТВЕННОСТЬЮ «Агрофирма ҚАРҚЫН»

111316 Қазақстан Республикасы Қостанай облысы Меңірікра ауданы Харыков селосы Тел/факс 8 (714-43) 3-20-20; 3-20-24 Е/mail: karken 2008@mail.ru 111316 Республика Казахстви Костанайская область Мендиларинский район село Харьковское Тел/факе 8 (714-43) 3-20-20; 3-20-24 E/mail: karken_2008@mail.ru

Исх № <u>185</u> «<u>17 претикърия</u> 2014/1

Отчет

О применении торфо-сапропелевого концентрата ООО «Эко Трейд» в 2014 году на полях ТОО «Агрофирма Қарқын».

Методика испытаний: Семена пшеницы «Омская -36» в количестве 200 тоны обработали торфо-сапропелевым концентратом в дозе 1л/ти, с расходом рабочей жидкости 20л/ти, семена пролежали на площадке в течении 7 дней. Высевали семена в благоприятные для посева пшеницы сроки — 24 мая. Посев был произведен на площади 330 га, контроль 40 га (необработанные торфо-сапропелевым концентратом). Всходы, на опытном участке, судя по вегетативной массе были на 10-12% лучше, в сравнении с контролем. Посев хорошо перенес июньскую засуху.

В связи с плохими погодными условиями период написания данного отчета уборку произвести не было возможности, поэтому провести анализ пшеницы по урожайности не получилось.

Гл. агроном ТОО «Агрофирма Каркант» / Кударов А.А

