

BUSINESS OPPORTUNITY: DIRECT INVESTMENT

INDUSTRY: **CHEMICAL INDUSTRY**

NAME: **ORGANIZATION OF PRODUCTION OF MINERAL FERTILIZERS**

ESTIMATED INVESTMENT: **€ 26,86 MILLION**

IMPLEMENTATION PERIOD: **24 MONTHS**



Luhansk
Regional
State
Administration

Ukraine **NOW** ua



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Key facts:

Ownership: RPE «Zorya» Ltd

Location: Luhansk region, Rubizhne

Brief overview:

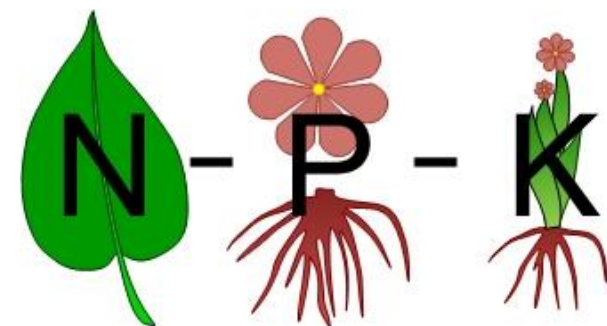
Organization of production of mineral fertilizers with the implementation of modern technologies that allow to get such a number of products in one scheme as ammonium sulfate and NPK of different ratios (16:16:16; 10:26:26; 8:19:29; 12:24:12; 8:20:30).

When setting up the production of mineral fertilizers it is possible to:

- substitute up to 33-38% of imported ammonium sulfate;
- cover approximately 10% of the needs of the Ukrainian NPK market.

Key technical and economic indicators:

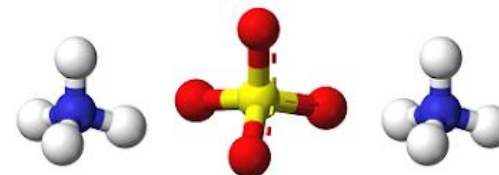
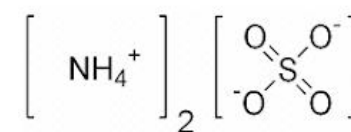
Investment required – € 21,488 million;
Gross profit: ammonium sulfate - € 103 per ton;
NPK - € 100 per ton;
Revenue from sales - € 68.5 million / year;
Net profit - € 18,2 million / year;
Discounted payback period - 4.1 years (from the beginning of investing)



Nitrogen

Phosphorous

Potassium



Socio-economic effect:

- ✓ creation of 75 new jobs;
- ✓ output of NPK is approximately 150 000 tons / year;
- ✓ output of ammonium sulfate is approximately 70 000 tons / year;
- ✓ high quality products within minimal raw material costs;
- ✓ complete heat recovery of the reaction;
- ✓ maximum environmental friendliness of production;
- ✓ substitution of Belarusian, Polish fertilizers with domestic products.