



# CHEMICAL INDUSTRY

Opolskie region



**OPOLSKIE**  
FLOURISHING OPOLSKIE REGION

## Opolskie voivodship – European region in Southern Poland

Opolskie voivodship is a region that draws its strength from a multinational heritage. The most important trade routes in Central Europe crossed there their paths for centuries while local traditions were shaped by Germans, Poles and Czechs.

This extraordinary geographic position on the crossroad of different paths of cultures has a strong influence on the region from the economical aspect. Residents of Opolskie stand out for their diligence, commitment to tradition and openness to the world. Businesses generally praise the high level of work ethic, education and involvement of employees in local companies. A relatively high German minority (about 10% of the total population) also means a better connectivity to German, Austrian and Swiss markets.

Local administration and authorities have been successfully attracting investors in these years and are currently developing necessary infrastructure to attract even more. Attractive investment areas are available along A4 motorway, linking Opole with Wrocław, Katowice and Kraków, as well as the markets of Germany and Ukraine.

Opolskie voivodship enjoys a reputation among foreign investors, particularly in the food processing, chemical, metal hardware and construction sectors. According to recent analysis by Deloitte, the region can expect new investment projects in the automotive, engineering, food, glass, chemical, paper and R&D sectors.

The region is renowned for its high life standard and flourishing academic center. Local residents and investors have a wide choice of active leisure and resting options.

**MULTICULTURALISM:  
10% GERMAN MINORITY**



**380€**gross  
(1680 PLN)  
minimum gross wage**9412**km<sup>2</sup>  
area**830€**gross  
(3500 PLN)  
average gross wage**1**<sup>M</sup>

region's population

**12,7%**

unemployment rate

**OPOLSKIE**  
FLOURISHING OPOLSKIE REGION**9**<sup>M</sup>reachable population  
within 150 km from Opole**630**<sub>ha</sub>total surface of investment  
areas available in  
Special Economic Zones (SSE)

Tax reliefs up to 55%\*

**335.000**inhabitants  
in Opole agglomeration area



DISTANCE FROM OPOLE TO:	DISTANCE (km)	BY CAR (h)
CZECH BORDER	45	0:40
GERMAN BORDER	240	2:20
PRAG	300	4:01
WARSZAWA	315	3:50
BERLIN	420	4:09
BRATISLAVA	440	4:17
VIENNA	450	5:02
LVIV	530	6:30



DISTANCE FROM OPOLE TO:	DISTANCE (km)	BY CAR (h)	BY TRAIN (h)
WROCŁAW	97	1:05	0:55
KATOWICE	113	1:11	1:54
KRAKÓW	188	1:53	4:03
ŁÓDŹ	185	2:53	5:00
POZNAŃ	269	3:23	3:50
WARSZAWA	315	3:50	2:52*

\* from 2015



**3** HOURS  
**TO WARSAW**  
(by train in 2015)

**30** MINUTES  
from the investment  
site UJAZD to  
the biggest highway  
junction in Europe

**1** HOUR  
to 2 international  
airports



**Wrocław**  
1 h | 97 km  
(from Opole)



**Katowice**  
1h | 113 km

**Glinice-Sośnica**



**Kraków**  
2h | 188 km



**Ostrava (CZ)**  
2h | 120 km

#### LEGEND



Motorway



National road



Regional road



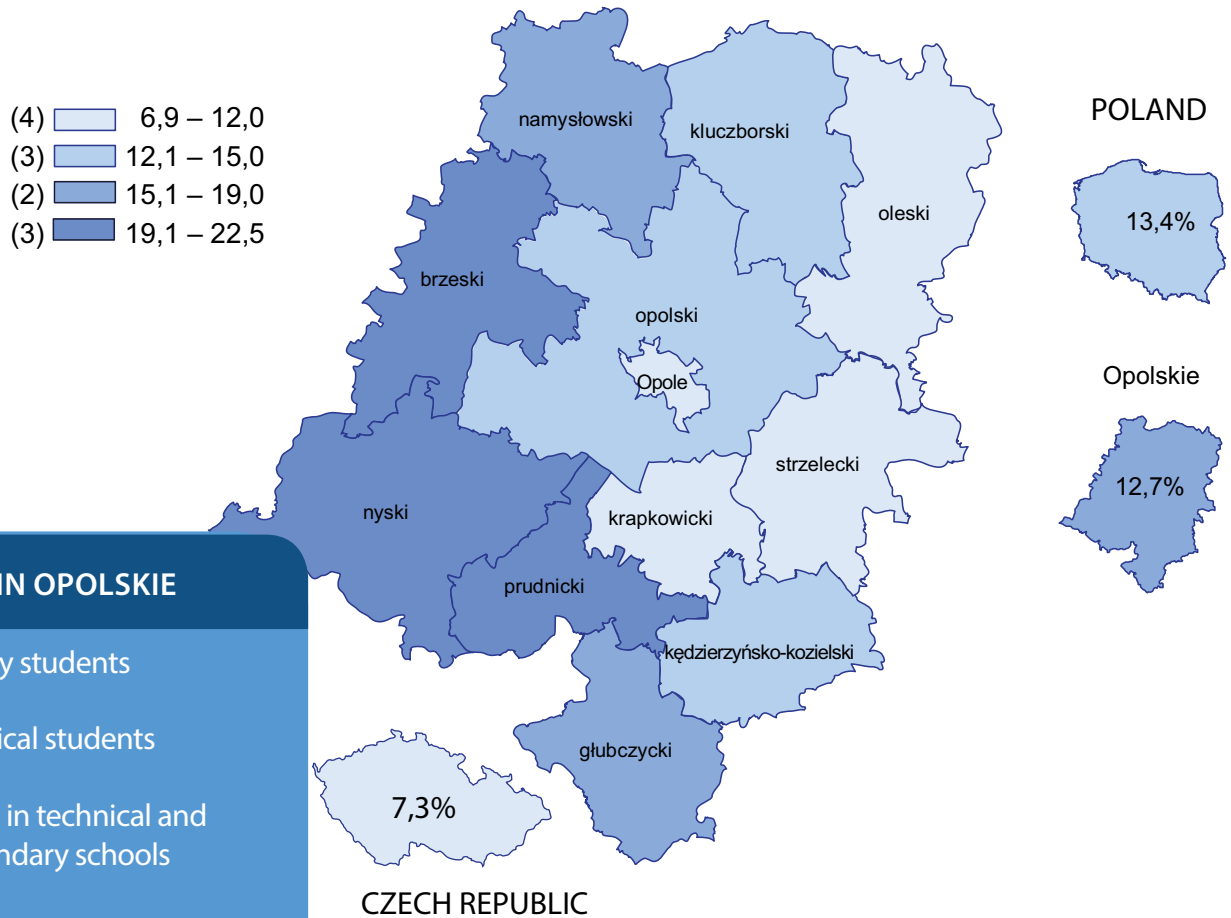
Motorway junction



## Human Capital

Labor market in Poland and in Opolskie voivodship are characterized by high efficiency and low operating costs. According to Eurostat, cost per hour in Poland is 7.4 EUR, while the average in EU is 23.4 EUR and for the Euro area is 28 EUR. The average wage in Opolskie is 91.2% of the national average. As is shown by a research of the European Federation of Employers (FedEE), Poland is the most attractive country for investment in terms of human resources.

Unemployment rate in Opolskie (in %)



### EDUCATION IN OPOLSKIE

35 000 university students

2000 polytechnical students

23 000 students in technical and vocational secondary schools

8 universities

### EDUCATION WITHIN 150KM FROM OPOLE

400 600 university students

122 200 polytechnical students

178 000 students in technical and vocational secondary schools

4 universities ranked in 'TOP 20'

Source: GUS

In brackets – number of districts

Źródła: GUS, CZSO, WUP Opole

*Taking into account recruitment and work experience with people from different parts of the country, you have to admit that Opolskie voivodship has a high level of work ethic. Workers stand out for their accountability and commitment to given tasks. Fluctuation of the staff is insignificant.*

*Rafał Woźniak  
Manager in FM Polska Sp. z o.o.*

## Salaries in Opolskie region

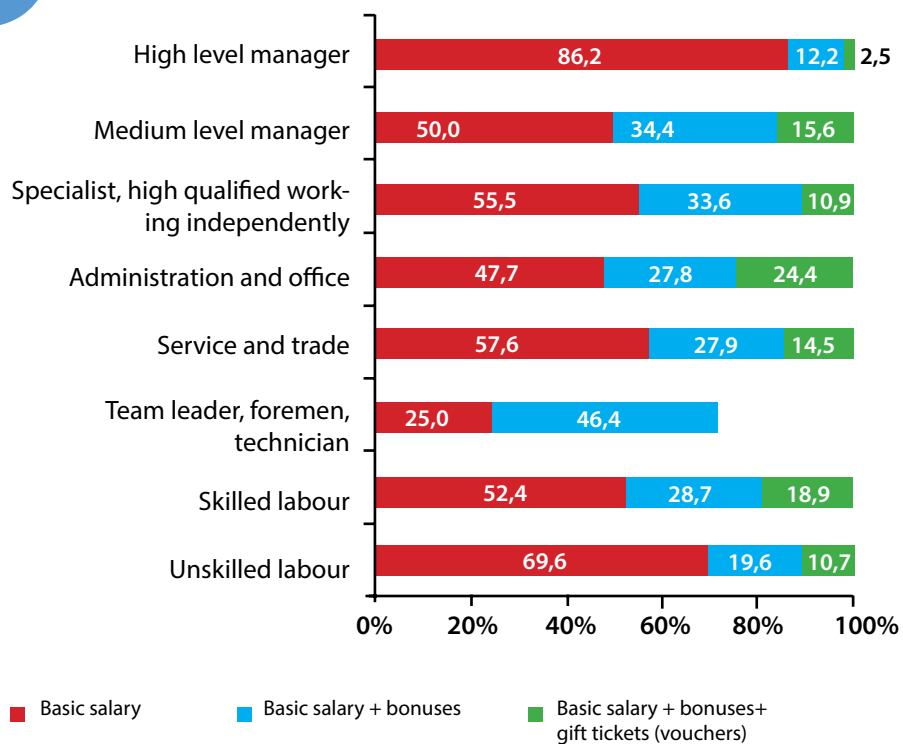
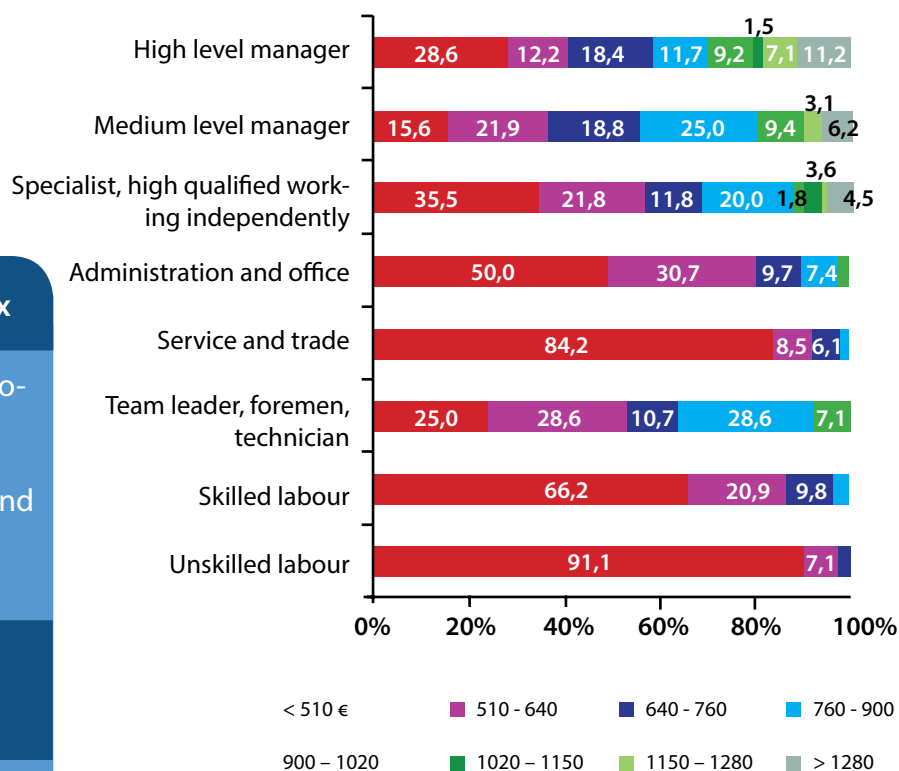
### Human Development Index

Opolskie region: 6th place in Poland (out of 16 voivodships)

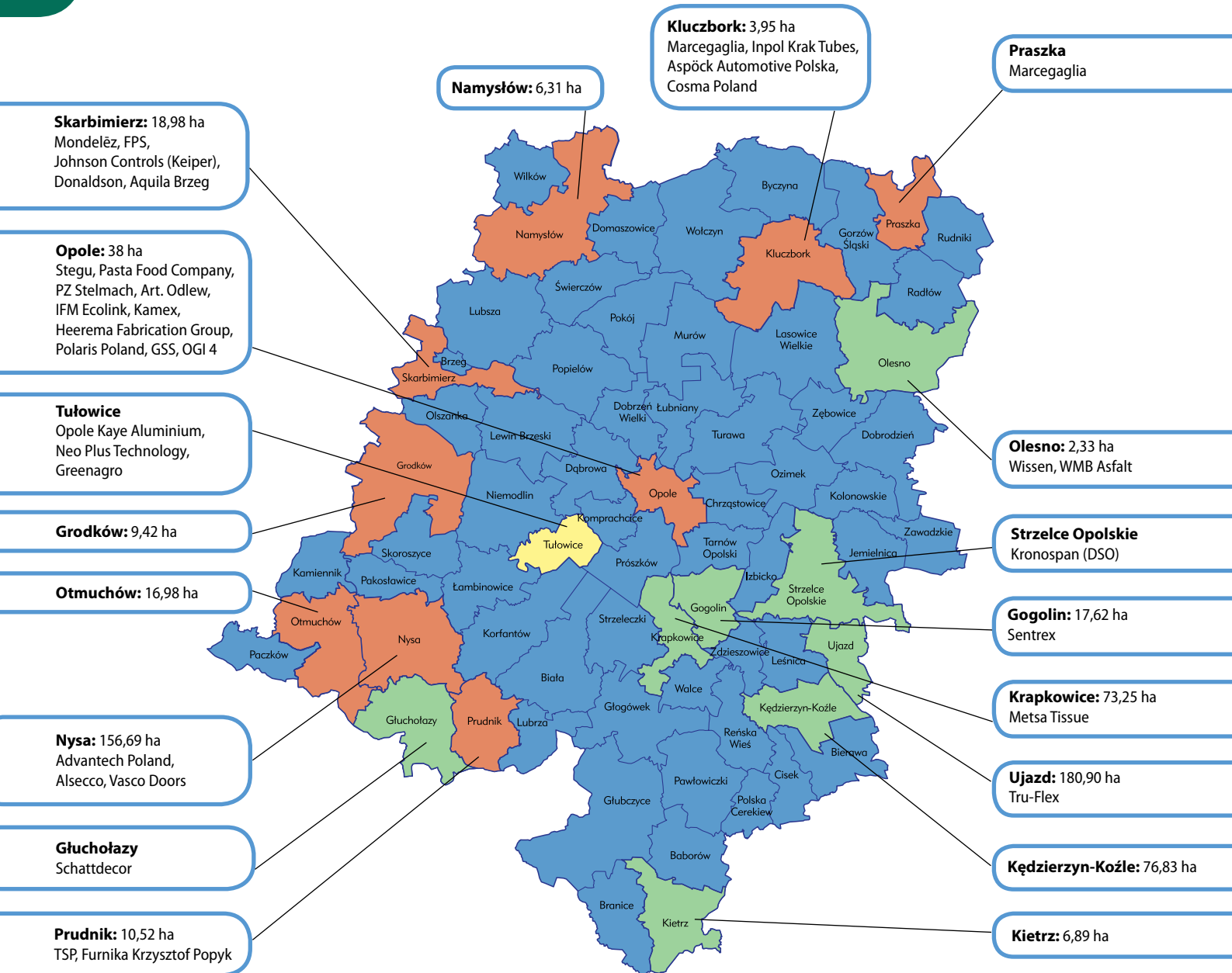
Opole (city): 11th place in Poland (out of 379 districts)

Social diagnosis  
(quality of life research  
in Poland, 2013)

Among the best regions  
in Poland

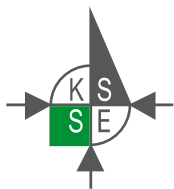


## Available investment plots in subzones of Special Economic Zones (SEZ) together with the list of companies already present in SEZ



- Municipalities where subzones of Wałbrzyska SEZ are present
- Municipalities where subzones of Katowicka SEZ are present
- Municipalities where subzones of Starachowicka SEZ are present
- Other municipalities





The Wałbrzych Special Economic Zone



2<sup>nd</sup>  
in Europe\*

4<sup>th</sup>  
in Europe\*

## Katowicka Special Economic Zone

1996 – foundation year  
2000 ha – total area  
200 – number of investors  
47 000 – new jobs  
17,5 bn PLN – invested capital  
**452 ha – Katowicka SEZ area in Opolskie**  
**358 ha – for sale in Opolskie region**  
<http://ksse.com.pl>

## Wałbrzyska Special Economic Zone „INVEST-PARK”

1997 – foundation year  
2212 ha – total area  
160 – number of investors  
32 392 – new jobs  
14,6 bn PLN – invested capital  
**496 ha – Wałbrzyska SEZ area in Opolskie**  
**261 ha – for sale in Opolskie region**  
<http://invest-park.com.pl>

\* Source: fDi Magazin 2012

Tax reliefs up to

**55%**

RE tax exemptions  
for the majority  
of municipalities

Check:



[en.ksse.com.pl/kalkulator](http://en.ksse.com.pl/kalkulator)

### ENTERPRISES SMALL

STAFF <50  
TURNOVER ≤10 M EUR  
ANNUAL BALANCE SHEET ≤10 M EUR



### ENTERPRISES MEDIUM

STAFF <250  
TURNOVER ≤50 M EUR  
ANNUAL BALANCE SHEET ≤43 M EUR



### ENTERPRISES LARGE

STAFF ≥250  
TURNOVER >50 M EUR  
ANNUAL BALANCE SHEET >43 M EUR



#### TAX RELIEF

śląskie  
& dolnośląskie  
regions

opolskie  
region

śląskie  
& dolnośląskie  
regions

opolskie  
region

śląskie  
& dolnośląskie  
regions

opolskie  
region

**45%**

**55%**

**35%**

**45%**

**up to 25%**

**up to 35%**

INVESTMENT VALUE OR 2Y LABOUR COST VALUE

CIT TAX RELIEF

## Chemical industry in Opolskie region

Opolskie region is a key region within the chemical industry in Poland. It is characterized by a concentration of companies of diverse manufacturing profiles, as well as its accompanying considerable scientific, research and educational infrastructure in the field. The chemical industry is one of the main industrial potentials of the region, being a component of its so-called smart regional specializations. A large part of local chemical companies has a decades-long history.

Among the operating entities in the region there are both large chemical synthesis companies (ZA Kedzierzyn SA The Group Azoty), base chemicals production plants (Petrochemical Blachownia SA and PCC Synthesis SA), as well as medium and small sized businesses representing a specialized industry (ICSO Chemical production Sp. z o.o. – a specialty chemicals producer, INTERSILESIA McBride Poland Sp. Ltd. - a leader in the production of household chemicals for retail chains or PPH Chemia-Bomar – car maintenance fluids producer). An important place is occupied by the plastics processing companies such as Nordfolien Poland Sp. of o.o, B + K Sp. z oo, ZP ChemPack (production of packaging film plastic) and Global Colors Poland SA (production of masterbatches and additives). Among the leading producers of technical gases are Air Products and Messer Poland. The largest domestic chemical distribution company is Brenntag Poland based in Kedzierzyn.

The chemical industry growth in Opolskie voivodship is supported by numerous research institutions in the region and beyond. In Kedzierzyn the renowned Institute of Heavy Organic Synthesis "Blachownia" is active since 1952. It has been supporting the local companies with developing, implementing and improving of chemical technologies, production and sales. The Institute of Inorganic Chemistry in Gliwice, as well as the Institute for Chemical Coal Processing in Zabrze, operates with the goal of supporting the innovation within the sector. Extensive research and educational facilities are offered by Technical Universities of Opole, Gliwice and Wroclaw, as well as the Department of Chemistry of the University of Opole.

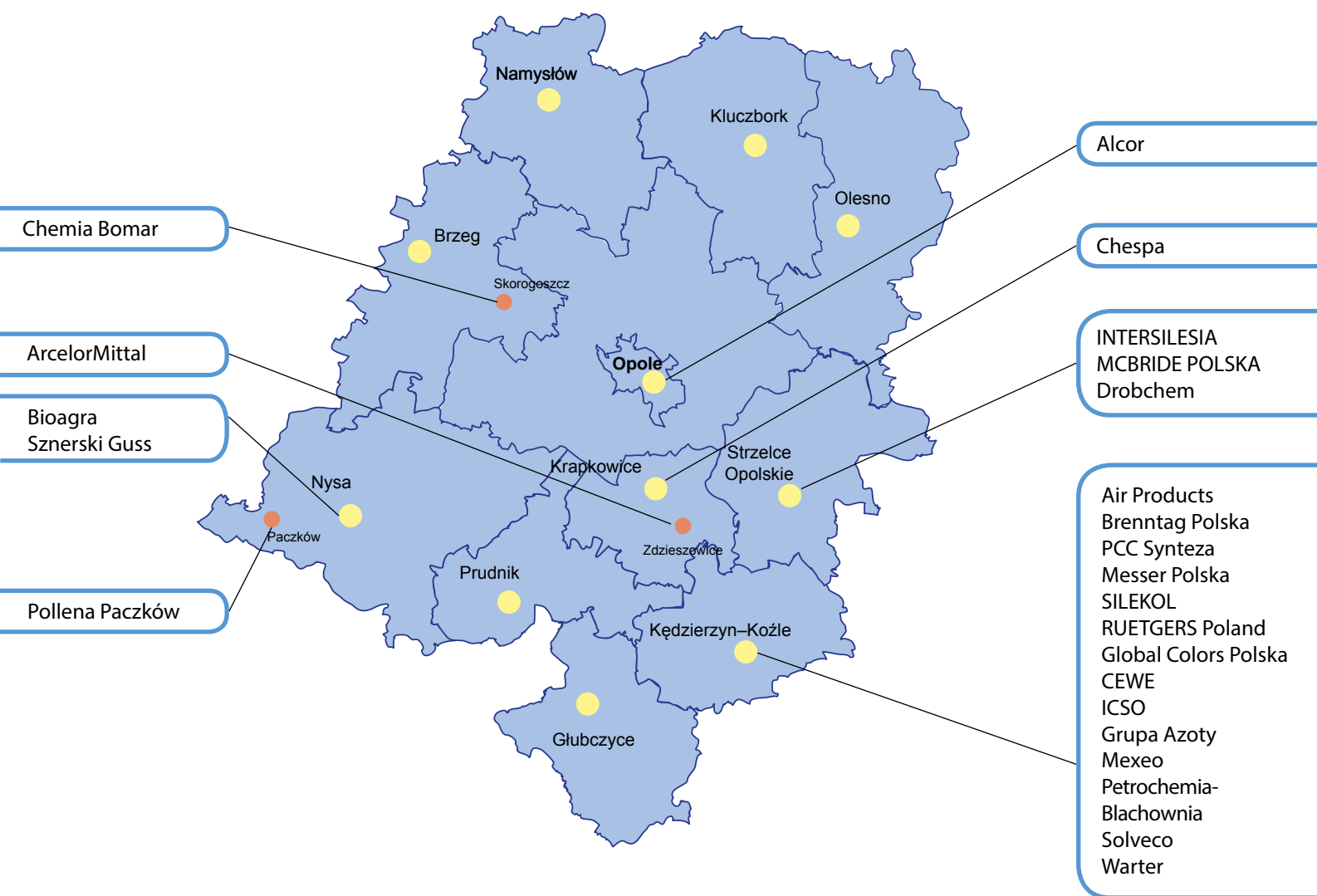
The Institute of Heavy Organic Synthesis "Blachownia" was also the initiator of the establishment of the Specialist Chemistry CHEM-STER Cluster, whose aim is to support the development of the sector, as well as promoting the idea of cooperation between enterprises, research institutions, business institutions and local government aimed at building a sustainable competitive advantage of the cluster's companies and the entire region.

The chemical industry in Opolskie voivodship is supported by a well-developed road and rail infrastructure, as well as by a favorable geographical location in the middle of Europe, which simplifies the logistics chain and reduces the cost of transporting the goods to customers.



Productivity  
+  
Innovations

## Examples of chemical companies in the region:



[http://ocrg.opolskie.pl/a/2104/Key\\_sectors\\_of\\_Opolski\\_Region](http://ocrg.opolskie.pl/a/2104/Key_sectors_of_Opolski_Region)  
Get an easy to view and sort Excel sheet, including main companies from the sector.



## AIR PRODUCTS Sp. z o.o.

### Subsidiary in Kędzierzyn-Koźle

Air Products and Chemicals Inc. is an American industrial conglomerate with long tradition, one of the world leaders in the manufacture and distribution of technical gases. The company focuses on selling products of the highest quality, along with a technologic consultancy. The production plant in Kędzierzyn has been running since 1999. It supplies its regional subsidiaries with products in close coordination with the end customers. In 2009 the production capacity of the plant was doubled, allowing the company to become the largest Polish producer of liquefied gases.

### Products

Technical gases (nitrogen, oxygen, argon, carbon dioxide, helium, hydrogen and other, general-purpose and specialized medical gases, gases for welding and cutting, consultancy on applications in the field of environmental protection, product quality and productivity increase.

### Clients

Industries: food, medical, metalworking, construction, welding

### AIR PRODUCTS Sp. z o.o.

Waryńskiego 1, 47-200 Kędzierzyn-Koźle

tel. +48 77 4813820

e-mail: [gazy@airproducts.com](mailto:gazy@airproducts.com)

[www.airproducts.com.pl](http://www.airproducts.com.pl)





## ALCOR Sp. z o.o.

### Research and Production Centre

ALCOR Sp. z o.o. conducts research and development activity in the field of engineering and environmental protection, performs general building and specialized steel and concrete structure construction works, as well as services for chemical machinery, anti-corrosion and chemical resistant coatings. The company offers RAL color system compliant services, mixing and composing of paints, trades in specialist paints and building materials, as well as carry out transformer upgrades using the "Opole" method. The company was founded in 1991. It runs research and implementation activities with the goal of expanding its portfolio of innovative products and services. One of the strengths of the company is its well trained workforce, which creates opportunities for the development and commercialization of patents. It employs about 20 people.

### Products

- Indoor paints
- Protection products for walls and facades
- Anticorrosive paints
- Thermo-resistant paints
- Roofing
- Specialized industrial construction works

### Clients

Wholesale channel; chemical industry, construction, automotive, utilities, mining and health sectors

### Certificates

AQAP-110, ISO 9001

### Centrum Badawczo-Produkcyjne ALCOR Sp. z o.o.

ul. Kępska 12, 45-130 Opole

tel. +48 77 455747

e-mail: [alcor@alcor.pl](mailto:alcor@alcor.pl)

[www.alcor.pl](http://www.alcor.pl)







# ArcelorMittal

## ArcelorMittal Poland Coke plant in Zdzeszowice

The plant in Zdzeszowice is the largest producer of coke in Europe. Its production capacity amounts to more than 4 million tons of coke per year. The ArcelorMittal Group is the largest steel producer in the world, with a presence in 60 countries and employing over 245 thousand people. In Poland, beside the Zdzeszowice plant, the group controls the production units in the Dąbrowa Górnicza, Krakow, Sosnowiec, Swietochlowice and Chorzów. Beside coke, the plant also produces coke oven gas, coal tar, crude benzene and ammonium sulphate. It is a major source of the concern's coke mills in Poland, Germany, Romania, Ukraine, Algeria, Spain, South Africa and Mexico. Benzene is exported to Germany and the Czech Republic, tar to Germany, Denmark, Spain and the Czech Republic. In recent years, ArcelorMittal has invested about 1 billion zlotys in Coke Plant in Zdzeszowice.

## Products

Coke, coke oven gas, coal tar, crude benzene and ammonium sulphate

## Clients

Steel, chemical and energy industries

### ArcelorMittal Poland – Zakład w Zdzeszowicach

ul. Powstańców Śląskich 1, 47-330 Zdzeszowice

tel.: + 48 77 4841000

[poland.arcelormittal.com](http://poland.arcelormittal.com)





## Bioagra S.A.

The company was founded in 2004 with the goal of creating the "Goświnowice" Ethanol Production plant. Among the shareholders there are two companies: the Polish Polskie Młyny (grain purchase, storage and processing), and the Swedish SEKAB BioFuels and Chemicals AB - one of the leading players in the European market for ethanol fuel components. The plant operates under KATZEN International license. Bioethanol produced meets all domestic and European standards. The production technology is characterized by high efficiency, performance and optimization related to raw materials and energy consumption.

## Products

Bioethanol  
Dehydrated ethanol  
DDGS (animal feed)

## Clients

Foreign and domestic

### BIOAGRA S.A.

Management:  
Koprki, ul. Jaśminowa 27, 05-850 Ożarów Mazowiecki  
tel. +48 22 532 99 00  
fax: +48 22 532 99 09  
e-mail: [biuro@bioagra.pl](mailto:biuro@bioagra.pl)  
[www.bioagra.pl](http://www.bioagra.pl)

### Ethanol Production Plant "Goświnowice"

Głębinów 30, 48-300 Nysa  
tel. +48 077 433 40 29,  
fax: +48 77 435 40 86  
e-mail: [biuro-zpe@bioagra.pl](mailto:biuro-zpe@bioagra.pl)  
[www.bioagra.pl](http://www.bioagra.pl)







## Brenntag Polska Sp. z o. o.

The German group Brenntag is one of the global leaders in the distribution of chemical products. Brenntag is a so-called full-line distributor: it is in position to ensure deliveries of complete range of chemical products. Brenntag Poland Sp. z o.o is a Polish leading chemical company specializing in distribution of standard and special chemicals for industry. The company also provides a range of value added services such as, packaging, production of tailor-made specialized additives, waste management of returnable packaging and technological support provided from own application&research laboratories. In Poland, the company employs over 500 people in 19 offices located in major industrial regions. The subsidiaries are located in Jankowice near Poznan, Góra Kalwaria, Zgierz and Kedzierzyn-Kozle, from where the company manages the deliveries.

## Products

Base chemicals (alcohols, benzene derivatives, acids, bases, etc.)  
 Specialized chemicals (flame retardants, catalysts, purifiers, etc.)  
 Plastics (polyolefin granulates, components for PUR production, etc.)  
 Tailor-made products

## Clients

Companies processing chemical semi-products and components  
 Industries: paints and varnishes, rubber, food, chemical

## Certificates

ISO 9001:2008  
 SQAS/ ESAD II for locations in Kedzierzyn-Kozle, Jankowice, Zgierz and Góra Kalwaria

## Brenntag Polska Sp. o.o.

ul. J. Bema 21  
 47-224 Kędzierzyn-Koźle  
 tel. +48 77 4721500  
 e-mail: [biuro@brenntag.pl](mailto:biuro@brenntag.pl)  
[www.brenntag.pl](http://www.brenntag.pl)



## CHEMIA BOMAR – E. Marciniak

Chemia Bomar has been active since 1980. It specializes in production and distribution of consumable fluids for car maintenance. The company sells products in bulk or in plastic made containers of 1-5l capacity. It has a modern bottling line adapted for the production of liquid products of the highest quality. Chemia Bomar can also operate logistics operations with its own fleet of vehicles with loading capacity of 10-24t. The company sells in selected EU countries (Sweden, the Czech Republic, the Baltic countries, among others). It employs approx. 40 employees.

## Products

- Refrigerating fluids
- Windshield washing fluids
- Braking fluids
- Detergents for washing of wheels and car bodies
- Transportation services

## Clients

Wholesale channel, retail chains

### Chemia Bomar – E. Marciniak

ul. Polna 6, 49-345 Skorogoszcz

tel. +48 77 4121033

e-mail: [biuro@plyny.pl](mailto:biuro@plyny.pl)

[www.plyny.pl](http://www.plyny.pl)





### Chespa Sp. z o.o.

The company was founded in 1991. It specializes in products and services in the printing sector, such as printing inks, photo-polymer plates, dies and packaging design for various industries and service sectors. In addition to the company's HQ in Krapkowice, Chespa has domestic subsidiaries in Chorula and Warsaw, as well as abroad - in Austria, Germany, Czech Republic, Slovakia and Romania. It currently employs 400 people.

### Products

Printing inks (water-soluble, solvent-soluble, UV-active)

Photo-polymer printing forms (plates, „in round”)

Cutting dies (flat, rotary)

### Clients

Packaging manufacturers (cardboard, paper, plastics), food and beverages manufacturers

### Chespa Sp. z o. o.

ul. Ks. Fr. Duszy 5, PL 47-303 Krapkowice

tel.: +48 77 4429700

e-mail: [chespa@chespa.eu](mailto:chespa@chespa.eu)

[www.chespa.eu](http://www.chespa.eu)







## Drobchem-Bis S.C.

Drobchem Bis is a manufacturer of protective paints and varnishes for industrial uses, anti-corrosive applications for steel and cast iron constructions, as well as for mining and construction machinery. Raw materials are purchased from chemical suppliers and then mixed and transferred into metal containers. The company also offers technology consulting and may customize products to specific customer needs. The company employs approximately 10 employees.

## Products

- protective paints and varnishes for industry

## Clients

Construction, chemical processing and food industries

### Drobchem-Bis S.C.

ul. Zakładowa 3, 47-100 Strzelce Opolskie

tel.: +48 77 4614239

drobchem\_bis@wp.pl

www.drobchembis.republika.pl





## Global Colors Polska S.A.

The company is the largest Polish producer and an important one in Europe in the field of production of masterbatches and additives for plastics. Among the customers there are producers of foils and packaging. The Kedzierzyn plant was founded in 2001. The group also has production facilities in Greece, Turkey, Russia and Romania. Currently, the company employs 90 people.

## Products

The main product of the company is the concentrate under the trade name POLI-CH®. It occurs in 4 varieties:

- white concentrate
- color concentrate
- special concentrate
- black concentrate

The concentrates attain the desired color of the product while minimizing adverse effects on the environment during the dyeing process.

## Clients

The company focuses exclusively on b2b sales: plastics processing industry, household appliances and furniture producers.

### Global Colors Polska S.A.

ul. Szkolna 15  
47-225 Kędzierzyn-Koźle  
tel. +48 77 488 66 16  
e-mail: [gcp@globalcolors.pl](mailto:gcp@globalcolors.pl)  
[www.globalcolors.pl](http://www.globalcolors.pl)



## Fotojoker Sp. z o.o. (CEWE group)

The company is part of the European concern CEWE Stiftung & Co. KGaA, one of Europe's largest photographic companies. It runs 13 industrial photographic laboratories on the continent, serving tens of thousands of institutional clients. In Poland it has been present since 1992 with the Kedzierzyn based laboratory. In Poland it has the Fotojoker brand under which operate 90 parlors offering photographic services and products.

## Products

- Photographic equipment
- Photographic services
- Photobooks, print gadgets

## Clients

B2c and institutional

### Fotojoker Sp.z o.o.

ul. Strzelecka 11, 47-230 Kędzierzyn-Koźle

tel. +48 77 406 32 00

fax: +48 77 406 30 257

e-mail: kontakt@e-fotojoker.pl

www.fotojoker.pl







## ICSO Chemical Production Sp. z o.o.

ICSO Chemical Production manufactures products in the field of organic chemistry. Due to the size and specificity of its own production base, it focuses on small and medium-tonnage production batches, requiring specialized equipment and highly qualified staff. The company has many years of experience and is a major supplier of additives for fertilizers, telecommunication cables, road construction, automotive and aviation industries. It also offers contract manufacturing services or third-party chemical quality analysis, like ethoxylation and chloromethylation. The most important foreign markets for the company include France, Great Britain, Italy, Russia, Germany and Spain. The plant currently employs about 160 employees.

## Products

Additives for:

- production of fertilizers: Mopol, Mopol H and Anpol
- production of telecommunication cables: Petrożel WPC-8 and WPC-8 / L
- road construction: Teramin, dinor and other
- automotive and aviation industries: brake fluids DOT 3 and DOT-4
- household chemicals: Eldan, Kamin and other
- Other products

## Clients

Producers of fertilizers, telecommunication cables, bitumen masses, household chemicals automotive and aerospace industry.

## ICSO Chemical Production Sp. z o.o.

ul. Energetyków 4, 47-225 Kędzierzyn-Koźle

tel. +48 77 4873124

e-mail: [marketing@icsochp.com.pl](mailto:marketing@icsochp.com.pl)

[www.icsochp.com.pl](http://www.icsochp.com.pl)



## Grupa AZOTY - Z.A.K. S.A.

Grupa AZOTY Z.A.K. SA is one of the largest companies in the chemical sector in Poland and an important player of the whole group. As the largest employer of the region, the company plays a crucial role for local social and economic life. With recognized brands, product lines and consistently implemented development activities, GA Z.A.K. S.A. developed a strong and stable position on the domestic and European chemical market. The company currently ranks third in the country in terms of production capacity of nitrogen fertilizers. It is the only domestic producer of oxo alcohols and plasticizers. The products are used in many sectors of the economy: agriculture, construction, chemical processing, plastic and automotive industries. The company also offers specialized services in the field of laboratory and environmental analysis. The investment policy of GA Z.A.K. S.A. is oriented towards environmentally friendly technologies. It employs more than 1500 people.

## Products

- Nitrogen fertilizers
- Alcohols (isobutanol, 2-ethylhexanol, n-butanol)
- Acids (maleic anhydride, anhydrous ammonia, phthalic anhydride, etc.).
- Additives for plastics (various Oxoplast®)

## Clients

Sectors: Agricultural, chemical processing, paints and varnishes, plastics processing

## Certificates

ISO 9001  
ISO 14001

### Grupa Azoty Zakłady Azotowe Kędzierzyn S.A.

ul. Mostowa 30 A, 47-220 Kędzierzyn-Koźle

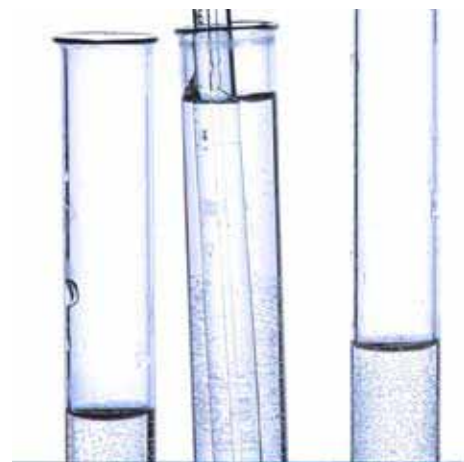
tel. +48 77 4812000

e-mail: [zak@grupaazoty.com](mailto:zak@grupaazoty.com)

[www.zak.grupaazoty.com](http://www.zak.grupaazoty.com)

e-mail: [marketing@icsochp.com.pl](mailto:marketing@icsochp.com.pl)

[www.icsochp.com.pl](http://www.icsochp.com.pl)







## INTERSILESIA MCBRIDE POLSKA Sp. z o.o.

The production plant in Strzelce Opolskie, controlled by British McBride, was established in 1990. McBride is one of the Europe's largest manufacturers of personal care products and household chemicals. The company is the leading supplier of chemical products and cosmetics for the largest retail chains in Europe. Currently, the number of employees in the plant exceeds 400 people.



## Products

- Personal care products: shampoos, shower gels, soaps (Avea line), products for hair (lines Gold and Nova Gold), etc.
- Household chemicals: air freshener (line Springfresh), solid and liquid detergents for dishwashing, fabric washing and similar, WC deodorizer block (line YPLON)

## Clients

Purchasing departments of large retail chains

## Certificates

ISO 14001

ISO 18001

ISO 9001

## INTERSILESIA MCBRIDE POLSKA Sp. z o.o.

ul. Matejki 2a, 47-100 Strzelce Opolskie

tel. +48 77 404 91 00

e-mail: [intersilesia@mcbride.eu](mailto:intersilesia@mcbride.eu)

[www.mcbride.pl](http://www.mcbride.pl)



## Messer Polska Sp. z o.o. Subsidiary in Kędzierzyn-Koźle

The German Group Messer, an international giant in the sector of production and distribution of technical gases, has been active in Poland since 1992. The Kędzierzyn subsidiary is one of the five national subsidiaries in Poland while the main office is located in Rzeszów. Messer manufactures and distributes industrial gases in cylinders and tanks. Sales are carried out in 80 representative points in the country. In Kędzierzyn there is also a liquid carbon dioxide manufacturing facility.

### Products

Liquid carbon dioxide  
Liquid oxygen  
Argon  
Helium  
Other gases  
Consulting services

### Clients

Chemical, medical, food, automotive, metalworking companies

### Certificates

ISO 9001  
ISO 13485

**Messer Polska Sp. z o.o.**  
**oddział Kędzierzyn-Koźle**  
ul. Mostowa 30J, 47-220 Kędzierzyn - Koźle  
tel. +48 77 4813797  
e-mail: [messer@messer.pl](mailto:messer@messer.pl)  
[www.messergroup.com/pl](http://www.messergroup.com/pl)





## MEXEO Wiesław Hreczuch

MEXEO is an enterprise active in the field of implementation of innovative solutions for chemical industry. It focuses on research and development, technology transfer and industrial production.

## Products

- a new generation process technology for obtaining bisphenol A "ADVANCE BPA"; it includes license, know-how, basic design and catalyst delivery, technical services and equipment for production units on a scale 70 - 100 kt/year
- MEO-DMC catalyst
- cleaning, washing and disinfection agents
- polyethylene and silicone emulsions used as lubricants, waterproofing, polishing and anti-foaming agents

## Clients

Sectors: chemical, automotive services, catering, veterinary, dairy, food, office and home cleaning

**MEXEO Wiesław Hreczuch**

ul. Energetyków 9, 47-225 Kędzierzyn-Koźle

tel. 77-487-38-10

e-mail: strona@mexeo.pl

www.mexeo.pl





## PCC SYNTEZA S.A.

PCC SYNTEZA S.A. is one of the two Polish chemical factories (the second plant is PCC Rokita in Brzeg Dolny) belonging to the German group PCC headquartered in Duisburg. PCC took over the Kędzierzyń Synthesis plant in Blachownia in 2001. The plant specializes in production of alkylphenols and petrol additives. Production lines of alkylphenols and their propoxylates, that were started up the 70s, have undergone modernization in the recent years. A large part of the production (approx. 95%) is exported. The goods are transported by trucks and railway tanks. PCC SYNTEZA S.A. employs 80 people.

## Products

- Alkylphenols (nonylphenol, dodecylphenol)
- Gasoline additives (Petrotex®, Petrosol®)

## Clients

Companies from the following industries: chemical, fuel, production of detergents

### PCC SYNTEZA S.A.

ul. Szkolna 15, 47-225 Kędzierzyn-Koźle

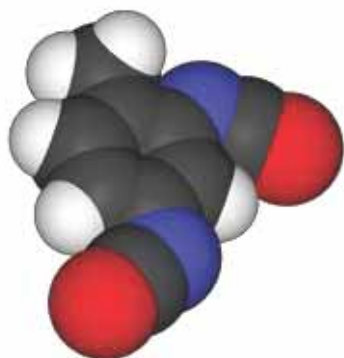
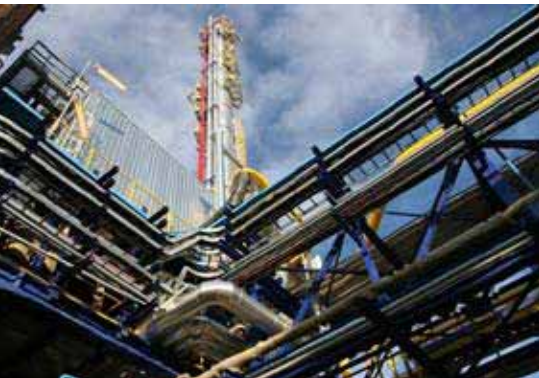
tel.: +48 77 4051110

e-mail: [synteza@pcc.eu](mailto:synteza@pcc.eu)

[www.pccsynteza.pl](http://www.pccsynteza.pl)







## Petrochemia-Blachownia S.A. (Wanhua-BorsodChem group)

Petrochemia-Blachownia SA is one of three manufacturing plants of the Chinese company Wanhua Industrial Group located in CEE. It specializes in production of aromatic hydrocarbons obtained from crude benzene and petroleum fractions processing. The plant commenced operations in 1998 after taking over the production facilities of former "Blachownia" S.A. In the years 1999 - 2006 the production lines underwent a number of modernizations which resulted in a significant improvement in the quality of products and the ability to apply them in new areas of the market (benzene, toluene). After the takeover of the plant by "Borsod-Chem in 2006 - 2007 other new technology lines were started up in order to improve the parameters of the products. In 2011 Petrochemia Blachownia S.A. became part of the Wanhua Group and is now a major supplier of raw materials for the company in Europe. The latest modernization allowed to improve the energy efficiency of processes and decrease the environmental impact level. The Group employs approx. 9 thousand people, of which 115 at the Kędzierzyn plant.

### Products

- Benzene (for nitration, for synthesis, pure)
- Toluene (standard, TDI)
- The xylene fraction
- Sulphuric acid

### Clients

Fertilizer plants, chemical plants, large chemical distributors

### Certificates

ISO 9001:2008, SA 8000, ISO 14001:2004, OSHAS 18001:2007

### Petrochemia-Blachownia S.A.

ul. Szkolna 15, 47-225 Kędzierzyn-Koźle

tel. +48 77 4886801

e-mail: [petrochemiakk@petrochemia-bl.com.pl](mailto:petrochemiakk@petrochemia-bl.com.pl)

[www.borsodchem-pl.com](http://www.borsodchem-pl.com)





## Pollena Paczków Sp. z o.o.

Pollena Paczkow has a decades-long tradition in manufacturing of personal hygiene and washing products. The industrial production has been continuously running since the first postwar years. The main assets of the company are its qualified technical staff, investments in new technologies and a long tradition of developing new recipes. In 2009 it started up a new production line for household chemicals. The plant currently employs more than 100 employees.

## Products

Cleaning Lotions  
Dishwashing Liquid  
Detergents  
Cleaning Powders

## Clients

Purchase centers of large supermarket chains  
Regional retail chains  
Wholesale stores

## Pollena Paczków Sp. z o.o.

ul. Sienkiewicza 18, 48-370 Paczków  
tel. +48 77 4316522  
e-mail: [biuro@pollena-paczkow.pl](mailto:biuro@pollena-paczkow.pl)  
[www.pollena-paczkow.pl](http://www.pollena-paczkow.pl)





## RUETGERS Poland Sp. z o. o.

With eight production plants in Europe, Asia and North America, and approximately 1,000 highly qualified employees, RÜTGERS Group is the largest European manufacturer of chemical products derived from coal tar. Ruetgers Poland directly reports to the owner – Ruetgers Basic Aromatics GmbH operates. The Polish subsidiary was founded in 2000 on the basis of a pre-existing company TARPOL. RUETGERS Poland is a manufacturer of high-quality components for graphite electrodes



## Products

components for graphite electrodes



## Clients

steel and chemical industry

## RUETGERS Poland Sp. z o. o.

ul. Szkolna 15, 47-225 Kędzierzyn-Koźle

Tel.: +48 77 4724700

info.pl@ruetgers-group.com

www.ruetgers-group.com





## SILEKOL Sp. z o. o. (Pfleiderer group)

SILEKOL Sp. of o.o is a company specializing in production of adhesive resins and hardeners used in the wood processing industry. The company boasts a long-time experience and rich manufacturing know-how, a qualified technical staff and modern production technologies. The offer includes a wide range of amino resins, adhesives and hardeners used in the manufacture of wood board, MDF, HDF panels and plywood. Since January 2006. It is a part of Pfleiderer Grajewo Group, specializing in wood processing. Silekol Sp. z o. o. employs approximately 60 people.

## Products

- Silekol®
- Melfemo®
- Melkol®
- Silepap®

## Clients

Woodworking industry

## Certificates

ISO 9001  
ISO 18001  
ISO 14001

### SILEKOL Sp. z o.o.

ul. Mostowa 30K , 47-220 Kędzierzyn-Koźle  
tel. +48 77 405 42 00  
e-mail: silekol@silekol.pl  
www.silekol.pl





## SOLVECO S.A.

In 2001 the company started up the production and sale of diluents, solvents, and other affine products. The Kedzierzyn plant, on the premises of ex Chemical Plant BLACHOWNIA SA, has been operating within the company since 2007. SOLVECO is active in the field of solvent production, chemical regenerating (recycling and distillation of solvents) and waste processing. The production is based on four basic categories: primary solvents, solvents recovered (regeneraty), waste containing solvents and by-products of the chemical and petrochemical refining. Solveco S.A. services include distillation, recovery, storage, handling and logistics. The company employs about 25 persons.

## Products

- Diluents (bulk),
- Packaged diluents (special and budget lines)
- Car windshield washing fluids (concentrates)
- Glycol fluids
- Base solvents,
- Base diluents (mixtures)

## Clients

Automotive sector, chemicals wholesale firms, paints and varnishes industry

## SOLVECO S.A.

ul. Szkolna 15 B, 47-225 Kędzierzyn-Koźle

Tel. : +48 603 494 077

odpady@solveco.pl

www.solveco.pl







## SZNERSKI GUSS

### Sznerski GUSS

The company specializes in reducing the coke outflow in kilns and minimizing the use of coal and biomass in steam and water boilers by using the AnVer and Anlen technologies. The solutions developed by the company allow to reduce fuel consumption up to 40%. Many foundries have modified the method of operation based on these solutions.

### Products

fuel consumption optimization

### Clients

Coking plants, steam and water boilers operators

#### Sznerski Guss Sp. z o.o.

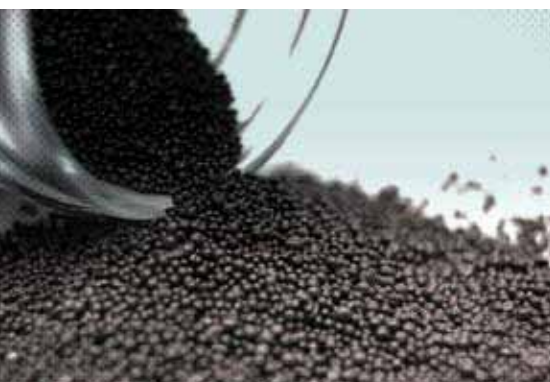
ul. Piłsudskiego 62, 48-303 Nysa

tel. +48 880 678 115

e-mail: [sznerski@sznerski.com](mailto:sznerski@sznerski.com)

[www.sznerski.com](http://www.sznerski.com)





## WARTER Sp. z o.o.

### Zakład w Kędzierzynie-Koźlu

The capital group Warter consists of the Chemical Plant located in Kedzierzyn, OBR S.A. in Plock, "Warter Aviation" - Warsaw, the Paper and Cardboard Factory in Tarnówka and the Training and Conference Centre - Blonie. Warter Sp. o.o was founded in 1992. It specializes in production and distribution of WAR oil intended for medium and high power boilers, and manufacturing of specialty chemicals - for oils, elastomers, adhesives, paints and wood processing,. The quality of manufacturing is controlled by external institutions in Germany and Poland. The company employs 35 workers.

### Products

- Heating fuel WAR
- Oil conditioner - WARMIX
- Hydrocarbon resins
- Carbon carrier BC-55
- Anti-adhesive mass for wood processing - PILWAR
- Washing and cleaning concentrate for cardboard processing - PIERZWAR
- Sulfur-free glue for briquettes and pellets agglomerating - BINDERWAR

### Clients

Companies from the following sectors: Heating industry, wood industry, production of cardboard and other materials for bookbinding, rubber industry, paints and varnishes production

### Certificates

ISO 9001, ISO 14001, ISO 18001

### WARTER Sp. z o.o.

ul. Szkolna 15, 47-225 Kędzierzyn-Koźle  
tel. +48 77 4886804  
e-mail: [biuro@warter.pl](mailto:biuro@warter.pl)  
[www.warter.pl](http://www.warter.pl)

Company	Category	Address	Products/Services
AIR PRODUCTS Sp. z o.o.	Technical gases	Waryńskiego 1, 47-200 Kędzierzyn-Koźle tel. +48 77 4813820 e-mail: gazy@airproducts. com www.airproducts.com.pl	nitrogen, oxygen, argon, carbon dioxide, helium, hydrogen and other
ALCOR Sp. z o.o.	Paints and var- nishes, Special- ized industrial construction works	ul. Kępska 12, 45-130 Opole tel. +48 77 455747 e-mail: alcor@alcor.pl www.alcor.pl	Indoor paints Protection products for walls and facades Anticorrosive paints Thermo-resistant paints Specialized construction works
ArcelorMittal Poland – Zakład Koksowniczy w Zdzieńkowicach	Coke, chemical products	ul. Powstańców Śląskich 1, 47-330 Zdzieńkowice tel.: + 48 77 4841000 poland.arcelormittal.com	Bioethanol Dehydrated ethanol DDGS (animal feed)
Bioagra S.A.	Bioethanol pro- duction	Koprki, ul. Jaśminowa 27, 05-850 Ożarów Ma- zowiecki tel. +48 22 532 99 00 fax: +48 22 532 99 09 e-mail: biuro@bioagra.pl www.bioagra.pl	Bioethanol Dehydrated ethanol DDGS (animal feed)
Brenntag Polska Sp. z o. o.	Chemicals distribution	ul. J. Bema 21 47-224 Kędzierzyn-Koźle tel. +48 77 4721500 e-mail: biuro@brenntag.pl www.brenntag.pl	<ul style="list-style-type: none"> <li>• Base chemicals</li> <li>• Specialty chemicals</li> <li>• Plastics</li> </ul>
CHEMIA BOMAR – E. Marciniak	Consumable fluids for car maintenance	Chemia Bomar – E. Marciniak ul. Polna 6, 49-345 Skorogo- szcz tel. +48 77 4121033 e-mail: biuro@plyny.pl www.plyny.pl	Refrigerating fluids Windshield washing fluids Braking fluids Detergents for washing of wheels and car bodies Transportation services
Chespa Sp. z o.o.	Printing inks	ul. Ks. Fr. Duszy 5, PL 47-303 Krapkowice tel.: +48 77 4429700 e-mail: chespa@chespa.eu www.chespa.eu	Printing inks (water-soluble, solvent-soluble, UV-active) Photo-polymer printing forms (plates, „in round”) Cutting dies (flat, rotary)
Drobchem-Bis S.C.	Protective coatings	ul. Zakładowa 3, 47-100 Strzelce Opolskie tel.: +48 77 4614239 drobchem_bis@wp.pl www.drobchembis.repub- lika.pl	protective paints and varnishes for industry

CEWE Sp. z o.o.	Photographic equipment and services	ul. Strzelecka 11, 47-230 Kędzierzyn-Koźle tel. +48 77 406 32 00 fax: +48 77 406 30 257 e-mail: kontakt@e-fotojoker.pl www.cewe.pl	<ul style="list-style-type: none"> <li>• Photographic equipment</li> <li>• Photographic services</li> <li>• Photobooks, print gadgets</li> </ul>
Global Colors Polska S.A.	Additives for plastic materials	ul. Szkolna 15 47-225 Kędzierzyn-Koźle tel. +48 77 488 66 16 e-mail: gcp@globalcolors.pl www.globalcolors.pl	<ul style="list-style-type: none"> <li>• white concentrate</li> <li>• color concentrate</li> <li>• special concentrate</li> <li>• black concentrate</li> </ul>
ICSO Chemical Production Sp. z o.o.	Specialty chemicals	ul. Energetyków 4, 47-225 Kędzierzyn-Koźle tel. +48 77 4873124 e-mail: marketing@icsochp.com.pl www.icsochp.com.pl	organic additives
INTERSILESIA MCBRIDE POLSKA	Personal care products, Household chemicals	ul. Matejki 2a, 47-100 Strzelce Opolskie tel. +48 77 404 91 00 e-mail: intersilesia@mcbride.eu www.mcbride.pl	Personal care products Household chemicals
Messer Polska Sp. z o.o. – oddział Kędzierzyn-Koźle	Technical gases	ul. Mostowa 30J, 47-220 Kędzierzyn - Koźle tel. +48 77 4813797 e-mail: messer@messer.pl www.messergroup.com/pl	Liquid carbon dioxide Liquid oxygen Argon Helium Other gases Consulting services
MEXEO Wiesław Hreczuch	Specialty chemicals	u ul. Energetyków 9, 47-225 Kędzierzyn-Koźle tel. 77-487-38-10 e-mail: strona@mexeo.pl www.mexeo.pl	<ul style="list-style-type: none"> <li>• cleaning, washing and disinfection agents</li> <li>• polyethylene and silicone emulsions</li> </ul>
PCC SYNTEZA S.A.	Base and Specialty chemicals	ul. Szkolna 15, 47-225 Kędzierzyn-Koźle tel.: +48 77 4051110 e-mail: synteza@pcc.eu www.pccsynteza.pl	Alkylphenols (nonylphenol, dodecylphenol) Gasoline additives (Petrotex®, Petrosol®)
Petrochemia-Błachownia S.A. (Grupa Wanhua-BorsodChem)	Base chemicals	ul. Szkolna 15, 47-225 Kędzierzyn-Koźle tel. +48 77 4886801 e-mail: petrochemiakk@petrochemia-bl.com.pl www.borsodchem-pl.com	Benzene (for nitration, for synthesis, pure) Toluene (standard, TDI) The xylene fraction Sulphuric acid
Pollena Paczków Sp. z o.o.	Household chemicals	ul. Sienkiewicza 18, 48-370 Paczków tel. +48 77 4316522 e-mail: biuro@pollena-paczkow.pl www.pollena-paczkow.pl	<ul style="list-style-type: none"> <li>• Mleczka do czyszczenia</li> <li>• Płyny do mycia naczyń</li> <li>• Proszki do prania</li> <li>• Proszki do czyszczenia i szorowania</li> </ul>



RUETGERS Poland Sp. z o. o.	Base and specialty chemicals	ul. Szkolna 15, 47-225 Kędzierzyn-Koźle Tel.: +48 77 4724700 info.pl@ruetgers-group.com www.ruetgers-group.com	components for graphite electrodes
SILEKOL Sp. z o. o.	Specialty Chemicals for wood processing	ul. Mostowa 30K, 47-220 Kędzierzyn-Koźle tel. +48 77 405 42 00 e-mail: silekol@silekol.pl www.silekol.pl	Silekol® Melfemo® Melkol® Silepap®
SOLVECO S.A.	Diluents and solvents	ul. Szkolna 15 B, 47-225 Kędzierzyn-Koźle Tel.: +48 603 494 077 odpady@solveco.pl www.solveco.pl	Diluents and solvents
Sznerski GUSS	Specialty chemicals	ul. Piłsudskiego 62, 48-303 Nysa tel. +48 880 678 115 e-mail: sznerski@sznerski.com www.sznerski.com	fuel consumption optimization
WARTER Sp. z o.o. – Zakład w Kędzierzynie-Koźlu	Heating fuel, specialty chemicals	ul. Szkolna 15, 47-225 Kędzierzyn-Koźle tel. +48 77 4886804 e-mail: biuro@warter.pl www.warter.pl	Heating fuel WAR Oil conditioner - WARMIX Hydrocarbon resins Carbon carrier BC-55 Anti-adhesive mass for wood processing - PILWAR



## The Opolskie Investor and Exporter Assistance Centre

- official partner of the Polish Information and Foreign Investment Agency (PAIIZ S.A.),
- official partner of the Ministry of Economy,
- first point of contact for those interested in investing in the voivodship,
- the largest investment areas database in the Opolskie voivodship,
- search of investment areas with specific requirements,
- information about funding,
- analysis of the socio-economic context,
- support in dealing with local administrations, property owners, media suppliers and existing investors,
- organization of visits to investment areas,
- after-investment support,
- Systemic support for exporters.

# investinopolskie.pl

We encourage you to contact us at the Opolskie Investor and Exporter Assistance Centre regarding all matters related to investment in Opolskie region.

phone: +48 77 40 33 645÷648  
e-mail: [invest@ocrg.opolskie.pl](mailto:invest@ocrg.opolskie.pl)

[www.ocrg.opolskie.pl](http://www.ocrg.opolskie.pl)  
[www.investinopolskie.pl](http://www.investinopolskie.pl)  
skype: investinopolskie

Investor and Exporter Assistance Centre  
Opolskie Centre for Economy Development  
ul. Sychalskiego 1A  
45-716 Opole  
Poland



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