YOUR RELIABLE PARTNER IN NITROCELLULOSE

Global supplier

By providing nitrocellulose to over 70 countries in all continents, Nitro Química has stood out as a world-class company in product distribution reliability. Its quick response to customer needs, along with a high level of flexibility, has been established through strategic partnerships with logistics suppliers in the most diverse modes, thus guaranteeing delivery within the timeframes agreed.



Technology ensures quality

With a highly qualified team and constant investments in laboratory equipment and infrastructure, Nitro Química has built a knowledge basis that allows researching new applications, products, processes and raw material development. It has become, therefore, the global technology leader in nitrocellulose. Furthermore, Nitro Química is registered in the REACH * and its nitrocellulose is compliant with this regulation for trade in the European Community.

* The European Community Regulation on Chemicals for Registration, Evaluation, Authorisation and Restriction of Chemical Substances



Cia. Nitro Química Brasileira

Avenida Dr. José Arthur Nova, 951 08090-000 São Paulo, SP Brazil

Tel.: 55 11 2246-4876 or 55 11 224 NITRO

www.nitroquimica.com.br



Cia Nitro Química Brasileira was established in 1935 and is currently the world leader in nitrocellulose, with operations that reach over 70 countries across the five continents. About 70% of its production is exported to a wide range of customers. Nitro Química is currently the major exporting company in its segment.

A sulfuric acid producer as well, Nitro Química holds the highest management, technology and production process standards.

Through an integrated and high-yield operation, Nitro Química ensures the effectiveness of its products' performance in a wide variety of applications, ranging from printing ink, varnishes and cosmetics to fertilizers and mining.



Everybody is talking about conscious consumption. We believe we should start with conscious production.

For over 75 years Nitro Química has been following the changes in the world. And none of them has caused and causes so much concern as the changes in the environment. That is why sustainable development has been our commitment even before it became a priority. It was with this philosophy that we achieved worldwide leadership in nitrocellulose supply. As a matter of fact, we achieved this goal developing the greenest resins in the world, with advanced technology, which turn packaging ink, cars, wood and cosmetics into ecologically correct products. Because we must consider the beginning and end of a product's life in order to preserve the future.

Social responsibility and sustainability

Nitro Química's actions are not restricted to preventing an environmental impact. They include improvements to the local community and to its employees' quality of life as well. These are examples of actions that improve the quality of life of the community to which we belong:

Family Action • Local History • Safety Simulations • + Life In 2006, Nitro Química received the Energy Preservation Award granted by FIESP (*) for the efforts to reduce power, natural gas and water consumption per ton of product manufactured.

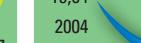
Sustainability – Our Numbers

Waste Generation





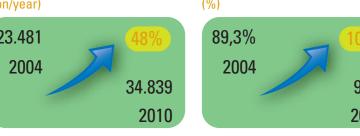






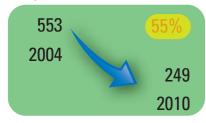


Production Volume NC Safety Development Rate (%) Environmental Development Rate (%)



Effluent Generation









Water Consumption Plant Sox Emission Production Cox Emission



Power Consumption



80% bio renewable Wetted with Ethanol (35%) and with 80%

of bio renewable raw materials

2COEU

50% bio renewable

Wetted with Isopropanol (30%) and with 50% of bio renewable raw materials

With these new trademarks Nitro Química wants to emphasize its constant commitment to the environment and to its customers' sustainable growth.

Green solutions from the greenest place in the world

Brazil has achieved a prominent global role in the past few years. This prominent role is not only due to the achievements in its economy, but also to breakthroughs in other areas. One of them is in nitrocellulose. Nitro Química has developed a technology that allows producing a nitrocellulose that is unique in the world, with 80% of bio renewable raw materials. Such a remarkable achievement made Nitro Química become the first company certified by NAPIM (National Association of Printing Ink Manufacturers) to offer the two most ecological nitrocellulose products available in the global market: Greencell and Ecocell.



Nitro Química. The only one to produce the most ecological resin in the world, with 80% of bio renewable raw materials.



Product range





PRESENT	PREVIOUS
Craencell 1500 FC	1000 1E00 AN ETA
Greencell 1500 ES	1000-1500 AN ETA
Greencell 1000 ES	600-1000 AN ETA
Greencell 400 ES	300 AN ETA
Greencell 175 ES	150 AN ETA
Greencell 80 ES	60-80 AN ETA
Greencell 40 ES	30-40 AN ETA
Greencell 20 ES	15-20 AN ETA
Greencell 6 ES	5-6 AN ETA
Greencell 1/2 ES	1/2 AN ETA
Greencell 3/8 ES	3/8 AN ETA
Greencell 1/4 ES	1/4 AN ETA
Greencell 25 ES	18-25 AN ETA
Greencell 15 ES	10-15 AN ETA
Greencell 1/2 AS	1/2 BN ETA
Greencell 1/4 AS	1/4 BN ETA
Greencell 35 AS	30-35 BN ETA
Greencell 25 AS	18-25 BN ETA





ocell 1500 ES	1000-1500 AN IPA
ocell 1000 ES	600-1000 AN IPA
ocell 400 ES	300 AN IPA
ocell 175 ES	150 AN IPA
ocell 80 ES	60-80 AN IPA
ocell 40 ES	30-40 AN IPA
ocell 20 ES	15-20 AN IPA
ocell 6 ES	5-6 AN IPA
ocell 1/2 ES	1/2 AN IPA
ocell 3/8 ES	3/8 AN IPA
ocell 1/4 ES	1/4 AN IPA
ocell 25 ES	18-25 AN IPA
ocell 15 ES	10-15 AN IPA
ocell 1/2 AS	1/2 BN IPA
ocell 1/4 AS	1/4 BN IPA
ocell 35 AS	30-35 BN IPA
ocell 25 AS	18-25 BN IPA

PREVIOUS

^{*} Federação das Indústrias de São Paulo - São Paulo Federation of Industries

^{*} NAPIM - The National Association of Printing Ink Manufacturers is a trade association whose purpose is to provide information and assistance to its members to better manage their businesses, and to represent the printing ink industry in the United States.