

SNF
MINING



Polymer Solutions for Water Management

us.snf.com



SNF, A GLOBAL LEADER IN POLYACRYLAMIDES

A leader in manufacturing and processing water-soluble polymers, SNF has developed a range of more than 1,000 products that help to preserve our natural resources, encourage recycling, and improve efficiencies of industrial processes. Our polymers have several complementary functions: flocculation, coagulation, rheology modification, and friction reduction.

Our products are used in all industries where water is present: drinking water production, wastewater treatment, sludge dewatering, oil and gas extraction, mining, agriculture, and the manufacture of paper, textiles, and cosmetic formulations.



LONG-TERM STRATEGY, CONVINCING RESULTS

Since SNF was first established, we have been seeking to offer our clients the broadest range of polymers and related services in the market. We also provide supply, quality, and price levels that enable them to meet their performance targets.

In order to achieve this, we have developed a long-term strategy focused on innovation and investment. SNF maintains a high level of R&D expenditure alongside constant investment in improving and expanding its production sites.

SNF now accounts for almost half of global polyacrylamide production, which underscores the effectiveness of this innovation and investment policy.

LEADER IN
POLYACRYLAMIDE
MANUFACTURE

MORE THAN
1000
PRODUCTS



10% INVESTMENT

2% R&D

6700

EMPLOYEES
AROUND THE WORLD

400,000

CLIENTS
GLOBALLY

STRATEGICALLY LOCATED



STATE-OF-THE-ART LABORATORIES

The SNF Energy Services Innovation Centre, located in Edmonton, Alberta, houses both analytical and research labs that assist in polymer product development, selection, and testing capabilities at various scales and sizes for all mining applications.

MINING



WATER PRESERVATION

SNF PRODUCTS REDUCE WATER REQUIREMENTS OF THE MINING INDUSTRY, OPTIMIZE EXTRACTION PROCESSES, AND LIMIT ENVIRONMENTAL IMPACT.

SNF Mining provides assistance at every stage of mining processes, from quarries and mines, to final wastewater treatment, including extraction and refining processes. SNF Mining's product range is tailored to each type of ore for maximum effectiveness and efficiency.

SNF Mining sales representatives, technical service engineers, and specialized experts are strategically positioned to provide fast and effective support wherever a customer is located. SNF Mining also offers lowest market pricing, guaranteed product sourcing, the most diverse product range, a dedicated equipment and engineering support group, targeted training and support services, and experienced field support staff.



INDUSTRIES SERVED



As a global leader in polymer supply within the mining industry, SNF works in all regions around the world and in the harshest environments. Our line of polymers have worked to reduce, reuse, and recycle many natural resources within the mining industry. This, in turn, improves our clients' bottom lines and production targets.

Alumina

Copper

**Environmental
Remediation**

Oil Sands

Coal Ash

Dredging

Gold

Phosphate

Zinc

Coal

Dust Control

Kaolin

Sand and Gravel



PRODUCTS

As a privately held corporation, SNF reinvests a significant percentage of its profits back into the company. With a continuous investment in Research & Development, SNF has developed, and manufactured, cutting-edge polymers for mining applications.

Absorbents / Cake Modifiers
Anti-foam Agents
Clarification / Settling Agents
Coagulants
Collectors
Antiscalants
Dispersants
Drag Reducers
Dust Suppression Agents

Flocculants
Flotation Reagents
Freeze Conditioning Agents
Metal Precipitants
Oxidizers
pH Modifiers
Reclamation Aids
Rheology Modifiers
Xanthates

INNOVATION

Each year SNF dedicates 2% of its turnover to developing new products and procedures and improving our equipment range. Our research teams conduct ongoing work to create new molecules by using different types of functional monomers to continuously improve the performance of our products. Our engineering skills also allow us to offer our clients equipment and systems to enable cost effective use of our products.



EQUIPMENT

DESIGN, INSTALLATION, COMMISSIONING, AND START-UP

SNF Mining offers full project life cycle support from project scope, through to startup, and ongoing operations. SNF Mining can provide solutions to any polymer application scenario. Our equipment uses advanced materials and state-of-the-art process engineering to help solve any solids-liquid separation requirements.

LOGISTICS

LEADERS IN SECURITY OF SUPPLY

Our logistics network spans the globe and ensures a reliable supply in any environment and by any transportation means necessary.



CORPORATE HEADQUARTERS

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The logo for SNF Mining, featuring the letters "SNF" in a large, bold, blue sans-serif font, with the word "MINING" in a smaller, blue sans-serif font directly below it. The logo is positioned on the right side of the page, partially overlapping a large blue geometric shape that extends from the top right corner.

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