



OVERSEAS GENERAL SUPPLY CORP

For Salt Industry



overseas general supply Corp is an American Salt company and have American export license established in 2023 and our goals to export & import salt all over the world to a wide variety of markets.

We have a high level of responsibility towards our customers and the ability to provide them our service.

Our saline's are one of the largest solar, Rock salt producers in the Middle East and North Africa, established on 1805 and Certified Iso14001 and 1509002.

We export our products to Italy, Slovenia, Croatia, Bosnia, Serbia, Montenegro, Hurgary, Checz Republic, Slovakia, Albania, Poland, Syria, Lebanon, ...



COMPANY PROFILE

We export rock salt, raw sea salt, washed sea salt (also food grade), industrial salt, salt for road deicing in bulk.

As licensed governmental saline's export support company, we arrange deliveries of salt and we have plenty of experience in this sector.

Salt that we offer is produced mainly from our governmental saline's and from verified private producers. Depending on final use of salt and requested price/quality tolerance, we suggest our clients salt that can fit their needs, based on requested quality specifications





Sea salt for road-deicing: depending from specifications requested, we can offer in this moment salt product from Alexandria saline's with purity or Port Said salines with also lower humidity.

Rock salt: extracted in open-pit mines on Siwa lake, which demand and use on world market is higher every year and which export from Egypt . This salt has high NaCl content - always over 98%, higher crystal hardness than sea salt and low moisture level.

Sea salt for production of alimentary salt: washed or double washed

Sea salt for industrial purpose: raw or washed





Anticaking agent: When requested, we can provide also addition of anticaking agent sodium Ferro cyanide as service to customer.

Crushing and screening available. as per client demand, we can make different granulation size 0-4 mm, 0-6 mm, 0-8 mm, 0-10mm, 0-12 mm or others as requested.

Quantities: We can fulfill any of clients quantity demand.

Quality & price offer: Salt price offer depends on salt type, sodium chloride content, moisture content and service that client request (crushing screening and anticaking addition, third party control service, etc...).

Price offer is defined as FOB price only, as per egyptian governmental rules, but we do help clients by providing direct contacts with major local shipping agents, that provide good transport price offers in case that client can't arrange transport from his side.

As licensed export support company, we do organize also visit of production yards and direct meetings with saline's production managers, organizing production of salt with client's requested parameters.



Loading ports are El Dekheila port: road-deicing sea salt, Siwa rock salt for deicing, double washed food grade sea salt, washed industrial sea salt

or Port Said port - road-deicing sea salt, double washed food grade sea salt, washed industrial sea salt

Vessels 80.000 MT can be accepted in both ports.

Loading rate: for smaller vessels contractual loading rate is 2500 MT/day, for bigger vessels up to 10.000 per day

Third party inspection: We organize inspection of product when requested in loading port with internationally recognized companies such as SGS, TUV or Comi Bassal as per client choice.





Our service consist mainly in communication between client and production sector, clarifying requested parameters of clients orders, organizing production and control of quality, control in loading port, transfer of salt to loading port in time, providing third party control of quality of loaded salt, when such control is requested and providing requested legal export documentation as also control of payments in time. We can provide also preliminary documentation such as salt quality analysis and samples.



Dry sea salt for road deicing analysis from Port said; Humidity depends on weather conditions in time of order, it is lower in the summer and a bit higher during winter, but always less than 2%.

Average dry sea salt analysis

ELEMENT	RESULTS %
Moisture	1,09
Purity (as NaCl)	98,58
Water insoluble matter	0,53
So4++	0,60
Ca++	021
Mg++	0,04
CaSO4	071
MgsO4	0,12
MgCcl2	0,06





Sea Salt for road deicing average analysis on salines yard, in Port said: Moisture 3-4%

PARAMETER	RESULTS %
Moisture	3,3
NaCl (on dry basis)	99,01
Water insoluble matter	0,13
So4++	0,44
Ca++	0,08
Mg++	0,121
HCO3-	0,023
Co3	ABSENT
Caco3	ABSENT
Ca(HCO ₃) ₂	0,031
CaSO4	0,246
MgSO4	0333
MgCl2	0,215
OTHERS	0,033

Rock salt for road deicing average analysis in SIWA , delivery from El Dekheilla port

PARAMETER	RESULTS %
Moisture	0,8
NaCl (on dry basis)	98,09
Water insoluble matter	0,58
So4++	0,764
Ca++	0,272
Mg++	0,092
CasSO4	0,925
MgSO4	0,140
MgCl2	0,251
OTHERS	0,033

Salt tablet for water treatment

Natural, pure refined rock or salt tablets

Produced with high pressure, unbreakable

Homogeneously and slowly dissolving

Powder filtered and dose not leave sediment

Presented in packages of 25 kg

Chemical Composition of Water Softening Salt Tablets

component	Percentage
Sodium Chloride (NaCl)	≥ 99.6 %
Moisture Content	≤ o.5%
Insoluble Substances	≤ 0.03%
Sulfates (SO42-)	≤ o.1%









Chemical Production:

Salt is used in the production of many chemicals, including sodium hydroxide, which is used in the production of detergents, paper, and textiles.

Sodium chloride, or table salt, is used in the production of chlorine, which is used in the production of plastic, solvents, and other chemicals.

De-icing:

Salt is widely used to de-ice roads and highways, helping to prevent accidents and keep roads clear during the winter months. Salt lowers the freezing point of water, preventing ice from forming on the surface of the road. This helps to make roads safer for drivers and reduces the risk of accidents caused by slippery surfaces.

Salt, a naturally occurring mineral, is an essential component in many industries, playing a crucial role in a wide range of processes. From food production to de-icing roads and preserving leather, salt has a multitude of uses. In this blog post, we'll explore the different applications of industrial salt and its significance in modern industries.

Food Production:

Salt is used as a flavor enhancer and preservative in the food industry. It helps to preserve the flavor, color, and texture of food, extending its shelf life. Salt is also used in the production of processed foods, such as canned goods and cured meats, to prevent spoilage and food-borne illnesses.

Water Treatment:

Salt is used in water treatment facilities to soften water, making it more effective for cleaning and hygiene purposes. Hard water contains high levels of minerals that can leave deposits on fixtures and appliances, reducing their efficiency. The addition of salt helps to remove these minerals, producing soft water that

is gentle on pipes and plumbing systems.

Salt Usages

In industry

There is no industry in the world does not include salt (sodium Chloride) either as a pr1nc1pal ele ment or as a catalyst so that salt Is directly or indirectly included in 14000 industrial processes.-

1 chemical industry:-

Chemical industry represents the biggest salt consumer because it is principally used ,n the pro duction of chemical substances.

Many of the caustic soda & chlorine which is used in cloth bleaching & potable water-purification ... etc .

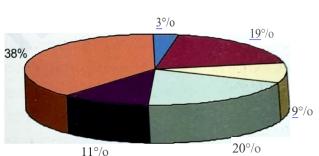
Soda water - sodium carbonates - glass industry - soap & animal skin industry -. (animal skin tanning) textile dying industry - paper industry (chlorine is used in paper bleaching) ceramics industry- plastics - detergents - fertilizers - rayon- ice- (salt is used for decreasingicemeltingpotnt)

2 food industry:-

cheese - jerked meat - processed meat - pickles - bread - preserved food industry and sv,eets .

3 miscellaneous uses :-

Petrochemicals - Iron & Steel Industry - Cattle feeding - Medicine - Oil Refinery - Insecticides - Phar maceuticals - Refractory Industries & Ice Melting.



distribution of the principal uses of soduium chtonde salt

What is Industrial Salt?

Industrial salt is a broad category of salt used in various industrial applications. It includes different types of salt, such as rock salt and refined salts, which are processed to meet specific purity levels required for industrial purposes. The salt industry caters to industries like chemical manufacturing, oil drilling, pharmaceuticals, and road deicing, where industrial salt plays a critical role in processes that require large quantities of this versatile mineral.

Industrial Salt Uses

In the oil industry, ind ustr ial salt is used to increase the density of mud and soil, which creates a safer and more efficient drilling rig. Although salt may not be used extensively in offshore drilling, enormous amounts of industrial salt are required to facilitate drilling on land.

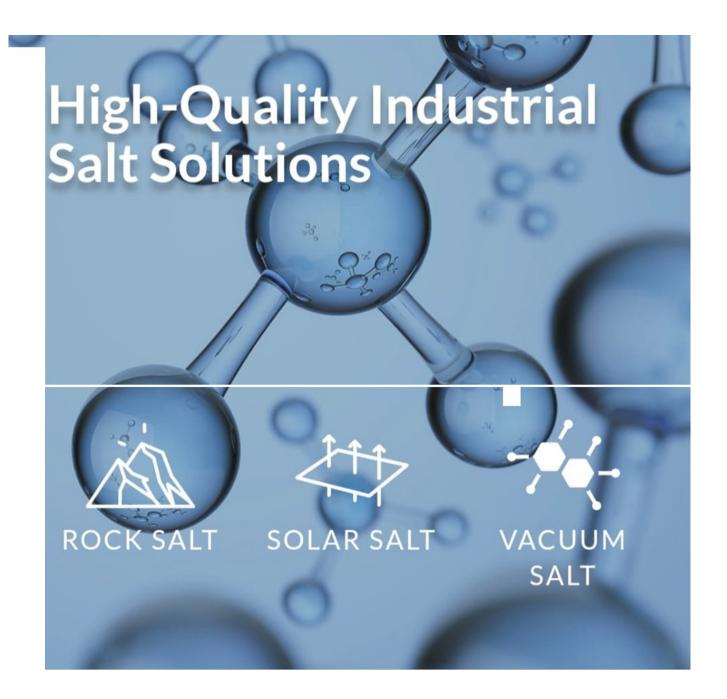
Pharmaceutical companies also use salt

in the process of making capsules, as well as in the production of saline solutions, which have widespread secondary industrial uses of salt. Saline solutions are not only useful for contact solution but also for intravenous formulas. Salt use by the medical and pharmaceutical companies accounts for a large percentage of the total national industrial salt usage.

Of course, the majority of the world's industrial salt is used to deice roads and to create a safer driving surface, not only for the public but for government use as well. Sixty to eighty percent of globally mined salt is used to improve the safety of public transit in one capacity or another, but usually to decrease the freezing point of snow and i•ce.



Safety is paramount, especially during winter, when icy roads create hazardous conditions. MaxiSalt offers high-quality de-icing salts, including rock salt for deicing and solar salt, to help maintain safe roads even in the most extreme weather.



We specialize in supplying high-quality rock salt, vacuum salt, and solar salt for a wide range of industrial and chemical applications. Our salts are essential in the production of chlor-alkali, soda ash (sodium carbonate processes), and other chemical processes, ensuring optimal performance and efficiency.

Road Deicing Salt



Short Description:

Egyptian road deicing salt called also technical salt, available rock salt and Sea Salt for Deicing, Road Salt as per the standards of Europe, the USA and Canada.

Description:

Overseas General Supply Corp: Your Trusted Partner for Premium Deicing Salt Solutions

Overseas General Supply Corp Company is a leading supplier of high-quality road deicing salt, complying with the specific needs of businesses across the globe. We understand the importance of maintaining safe and accessible roads during winter months, and our extensive product range ensures you have the right tools for the job.

Unveiling the Power of Deicing Salt: Rock Salt vs. Sea Salt

Overseas General Supply Corp offers two primary deicing salt options: rock salt and sea salt. While both effectively lower the freezing point of water, preventing ice accumulation on roads and walkways, they possess distinct advantages depending on your application.

- Rock Salt (Sodium Chloride NaCl) for Deicing:
- Mined from the ancient underground deposits of Siwa Oasis, Egypt, Overseas General Supply Corp rock salt boasts exceptional purity. This course-grained option excels at:

- Cost-effectiveness: Rock salt is the most economical deicing salt, making it ideal for large-scale applications.
- providing a reliable solution for most winter conditions.
- Traction enhancement: The coarse texture of rock salt creates a gritty surface, improving traction for vehicles and pedestrians.
- Sea Salt (Sodium Chloride NaCl) for Deicing:
- Sourced from the pristine waters of the Saini Mediterranean Sea, Overseas General Supply Corp Sea salt offers a natural and environmentally conscious alternative.
 This option is particularly suitable for:
- Sensitive environments: Due to its lower chloride content compared to some rock salt varieties, sea salt can be a better choice near vegetation or water sources.
- Faster melting: Sea salt's finer granules can dissolve quicker, potentially offering faster initial deicing action.

Choosing the Right Deicing Salt: Standards and Certifications

Overseas General Supply Corp prioritizes providing deicing salt that adheres to the strictest international standards. Here's a glimpse into some key classifications:

- USA: The American Society for Testing and Materials (ASTM) International sets standards for deicing salt, including ASTM D632 type 1 for chemical composition and size gradation.
- Canada: The Canadian Standards Association (CSA) Group outlines specifications for deicing salt in its Group 1, Class A – Deicing Chloride standard.
- England: The British Standards Institution (BSI) issues BS 3247:2011, which covers the composition and performance requirements for deicing salts.
- Europe: The European standard EN 16811-1 specifies the composition and performance characteristics of deicing salts.

Overseas General Supply Corp ensures its deicing salt offerings meet or exceed these rigorous standards, guaranteeing consistent quality and performance for your business.

Rigorous Quality Control: We maintain stringent quality control processes throughout the production chain, ensuring consistent quality and optimal deicing performance

- Customization to Meet Your Needs: Understanding your specific requirements is paramount. Overseas General Supply Corp offers the flexibility to customize various aspects of our deicing salt, including:
- Grain Size: Rock salt is available in a variety of sizes or can be custom ground to ensure optimal performance for specific applications.
- Bulk Packaging Options: We offer various options for bulk packaging to suit your specific order requirements and streamline your logistics.

Bulk Deicing Salt Supplies: Delivering on Your Needs

Overseas General Supply Corp understands the importance of reliable and timely salt deliveries. We offer bulk rock salt and sea salt supplies to meet your specific requirements, ensuring you have a steady stock to combat winter weather challenges.

Partner with Overseas General Supply Corp: Your One-Stop Shop for Premium Deicing Salt

Overseas General Supply Corp takes pride in being your trusted source for top-tier deicing salt solutions. We offer:

- Unmatched Quality: Our deicing salts are sourced from pristine locations and adhere to stringent international standards.
- Competitive Pricing: We provide cost-effective solutions to keep your business running smoothly during winter.
- Reliable Supply: Overseas General Supply Corp ensures consistent bulk salt deliveries to meet your demands.
- Expert Support: Our dedicated team is here to answer your questions and guide you towards the optimal deicing salt solution for your needs.

Ready to tackle winter with confidence? Contact Overseas General Supply Corp

www.overeasegeneralcorp.com

Water Softener Salt:



Short Description:

Overseas General Supply Corp: it isn't just about water softener salt; we're about empowering businesses. Understanding the critical role consistent water quality plays across industries, we source high-purity Egyptian rock salt. This salt is meticulously processed into water softener tablets and grains, ensuring optimal performance in your clients' water treatment systems.

Description:

Overseas General Supply Corp: Your Reliable Source for High-Purity Egyptian Water Softener Salt

Elevate Water Quality and Efficiency with Premium Salt from Egypt

Overseas General Supply Corp isn't just about water softener salt; we're about empowering businesses. Understanding the critical role consistent water quality plays across industries, we source high-purity Egyptian rock salt. This salt is meticulously processed into water softener tablets and grains, ensuring optimal performance in your clients' water treatment systems.

The Power of Soft Water: Why Water Softener Salt Matters

Hard water, laden with minerals like calcium and magnesium, can wreak havoc on industrial processes and equipment. Water softener salt plays a crucial role in the ion exchange process, effectively removing these hardness-causing minerals. By offering high-purity water softener salt, Overseas General Supply Corp empowers businesses to deliver the benefits of soft water to their clients, including:

- Enhanced Equipment Efficiency: Soft water prevents scale buildup in pipes, boilers, and other industrial equipment, minimizing downtime and maintenance costs.
- Improved Product Quality: In many industries, soft water is essential for achieving optimal product quality.
- Reduced Environmental Impact: Softer water reduces the need for harsh detergents and cleaning chemicals, minimizing environmental impact.

Overseas General Supply Corp Water Softener Salt: Engineered for Diverse Applications

We offer two primary water softener salt options, each designed for specific applications:

- Salt Tablets (Purity NaCl 99.4%): These standard sized tablets are ideal for automatic water softener systems. Their slow dissolution rate ensures consistent and long-lasting performance:
- Effectively prevents hard water buildup in pipes and industrial equipment.
- Maintains optimal functionality of water softeners in various industrial settings.
- Minimizes the need for frequent refilling.
- Salt Grains (Purity NaCl 99.4%): Our high-purity Salt Grains are perfect for large-scale water softener refill systems. They dissolve efficiently, maximizing the removal of hardness-causing minerals. Overseas General Supply Corp Salt Grains offer:
- · Rapid dissolution for efficient water softening in industrial applications.
- Cost-effective solution for bulk water softener refill systems.
- Customizable grain size options to optimize performance in various industrial water treatment systems.
- Salt Blocks (Industrial Use): For industrial applications, salt blocks offer a cost-effective and efficient way to manage large volumes of hard water.

The Overseas General Supply Corp Advantage: Beyond Purity

Overseas General Supply Corp goes beyond simply offering high-purity salt. We are your trusted partner in the water treatment industry, providing:

- Unmatched Egyptian Rock Salt Source: Our rock salt originates from the pristine underground deposits of the Siwa Oasis in Egypt, renowned for its mineral richness and purity.
- Rigorous Quality Control: We maintain stringent quality control processes throughout the sourcing and production chain, ensuring consistent quality for Salt Tablets and Salt Grains.
- Customization to Meet Your Needs: Understanding your specific requirements is paramount. Overseas General Supply Corp offers the flexibility to customize various aspects of our water softener salt, including:
- **Grain Size**: Salt grains are available in a variety of sizes or can be custom ground to perfectly match the needs of your clients' industrial water softener systems.
- Bulk Packaging Options: We offer various options for bulk packaging to suit your specific order requirements and streamline your logistics.

Contact Overseas General Supply Corp today to discuss your water softener salt requirements and receive a customized quote.

- Email:mfikry@overseasgeneralcorp.com
- WhatsApp:+1 6466249845

Let's work together to elevate your position in the salt industry and empower businesses with the benefits



Industrial Salt

Short Description:

Overseas General Supply Corp: Company is a leading producer and supplier of premium technical salt (industrial salt) in Egypt, catering to the diverse needs of businesses across various industries. We offer a comprehensive range of salt products specifically formulated for industrial applications, ensuring optimal performance and consistent quality.

Overseas General Supply Corp Company:

Your Trusted Partner for High Quality Technical Salt (Industrial Salt) in Egypt

Overseas General Supply Corp is a leading producer and supplier of premium technical salt or known also as industrial in Egypt, catering to the diverse needs of businesses across various industries. We offer a comprehensive range of salt products specifically formulated for industrial applications, ensuring optimal performance and consistent quality.

Unveiling Our Industrial Salt Portfolio:

Our commitment to excellence extends to providing a variety of salt products for salt solutions to perfectly match your specific requirements. Here's a closer look at some types of salt we offer:

Pulverized Salt for Detergents:

Finely ground to ensure thorough mixing and dispersion, this salt is ideal to produce detergents and soaps. Its consistent particle size promotes effective cleaning and enhances the overall performance of your detergent formulations.

Oil Drilling Salt:

Especially formulated for oil drilling applications, it is used as drilling salt on oil rigs or for refining oil refineries.

Salt for Petrochemicals and Chlorine:

A vital component in the petrochemical industry, this industrial salt is used to produce chlorine and various other chemical products. Our high-purity salt minimizes impurities and optimizes the efficiency of your chemical processes.

Raw Industrial Salt:

This unprocessed salt form serves as a versatile base material for various industrial applications. It can be further refined or customized to meet the specific needs of your industry.

Salt for Other Industrial Applications:

Overseas General Supply Corp Company recognizes the vast spectrum of salt uses. We offer various grades and specifications to cater to diverse requirements, including water treatment, leather tanning, textile production and others.

Specifications: **

Purity (NaCl): 99% min.

We understand that consistent quality is paramount for your business operations. Our rigorous production processes and strict quality control measures ensure that every batch of Overseas General Supply Corp salt meets the highest standards of purity and performance.

Sourcing Excellence: The Heart of Overseas General Supply Corp Salt

Overseas General Supply Corp Company takes pride in sourcing our premium-grade salt from two of Egypt's most renowned natural resources:

The Pristine Waters of the Mediterranean Sea:

We harvest pure sea salt from the heart of the Saini region, renowned for its pristine waters and exceptionally high mineral content.

The Ancient Deposits of Siwa Oasis:

Deep beneath the sands of <u>Siwa</u> lie vast underground deposits of rock salt. These ancient formations yield naturally pure and firm granules salt perfect for industrial applications.

Partnering with Overseas General Supply Corp Company: Your Competitive Advantage

By choosing Overseas General Supply Corp Company as your salt supplier, you gain access to a multitude of benefits:

· Unmatched Quality:

Our strict quality control procedures guarantee consistent purity and performance in every delivery.

• Diverse Product Range:

We offer a comprehensive selection of salt grades to cater to your specific needs.

Reliable Supply:

Overseas General Supply Corp Company maintains a robust supply chain to ensure timely deliveries and meet your production demands.

• Competitive Pricing:

We offer competitive pricing structures to ensure you receive exceptional value for your investment.

• Seamless Customer Service:

Our dedicated team is committed to providing exceptional customer service and technical support.

Ready to Elevate Your Industrial Processes?

Contact Overseas General Supply Corp Company today to discuss your Technical salt (industrial salt) requirements. Our team of experts will be happy to assist you in selecting the most suitable salt grade for your specific application.

- Email:mfikry@overseasgeneralcorp.com
- WhatsApp:+16466249845

Overseas General Supply Corp Company – your trusted partner for premium industrial salt solutions in Egypt. Let us help you achieve optimal performance and efficiency in your operations

www.overseasgeneralcorp.com

Feeding Salt



Short Description:

Overseas General Supply Corp provides businesses with exceptional salt feeding solutions. We understand the importance of providing livestock and animals with the essential dietary sodium they need to thrive. By offering high-purity Egyptian salt, meticulously processed for optimal animal consumption, Overseas General Supply Corp empowers businesses to deliver essential nutrients.

Description:

Overseas General Supply Corp: Your Trusted Source for HighQuality Egyptian Animal Feed Salt

Nourishing Animal Health with High-Quality Salt Solutions from Egypt

Overseas General Supply Corp provides businesses with exceptional animal feeding salt solutions. We understand the importance of providing livestock and animals with the essential dietary sodium they need to thrive. By offering high-purity Egyptian salt, meticulously processed for optimal animal consumption, Overseas General Supply Corp empowers businesses to deliver essential nutrients.

The Importance of Salt in Animal Diets:

Salt, primarily sodium chloride (NaCl), plays a vital role in various bodily functions for animals. Here's a glimpse into the benefits of incorporating salt in animal diets:

- **Electrolyte Balance:** Salt maintains proper electrolyte balance within animal bodies, crucial for muscle function, nerve transmission, and hydration.
- **Nutrient Absorption:** Salt aids in the proper absorption of essential nutrients from feed, contributing to optimal growth and development.
- Improved Digestion: Salt stimulates saliva production, aiding in digestion and overall gut health.
- **Appetite Regulation:** Salt plays a role in regulating appetite, ensuring proper feed intake by animals.

Overseas General Supply Corp **Animal Feed Salt: Diverse Options for All Livestock Needs**We offer two primary animal feed salt options, each designed for specific applications:

- Salt Blocks (Purity NaCl 99.0%): These convenient, long-lasting blocks are ideal for free
 choice feeding in pastures, paddocks, and stalls. They allow animals to selfregulate their
 salt intake, catering to individual needs. Overseas General Supply Corp Salt Blocks offer:
 - Weather-resistant formulation for outdoor use.
 - Reduced waste and mess compared to loosen salt.
 - Customizable options, including size and mineral fortification upon request.
- Salt for Animal Feed (Purity NaCl 99.0%): Our high-purity salt granules are perfect for direct incorporation into commercially manufactured animal feed blends. Overseas General Supply Corp Salt for Animal Feed offers:
 - Precisely controlled grain size for optimal mixing and consistency in feed formulations.
 - Consistent quality for reliable performance infeed production.
 - Customizable options, including grain size and potential mineral fortification.
- **Specialized Salt Licks:** come with extras! Mineral licks for cattle boost meat production, while others with vitamins and minerals increase milk yield in cows. Both keep animals healthy and happy

Partnering for Success in Animal Nutrition with Overseas General Supply Corp

Overseas General Supply Corp understands the importance of reliable supply and competitive pricing for your business. We offer:

- Beyond Purity: Overseas General Supply Corp offers high-purity Egyptian animal feeding salt sourced from pristine locations and maintains rigorous quality control for consistent safety.
- **Consistent Supply Chain:** You can depend on Overseas General Supply Corp for a steady supply of bulk animal feeding salt to meet the ongoing needs of your clients in the animal feed industry.
- **Customization:** We cater to your needs with options for iodine content, salt block size/formulation, and particle size for feed blending.
- **Competitive Bulk Pricing:** Overseas General Supply Corp offers competitive pricing structures for bulk orders, making us a cost-effective solution for your salt requirements.
- Industry Expertise: Our team of experienced professionals is here to answer your questions, provide technical guidance on animal nutritional needs, and help you select the ideal salt solution for your clients' specific requirements.

Contact Overseas General Supply Corp today to discuss your bulk animal feed salt requirements and receive a customized quote.

- **Email:**mfikry@overseasgeneralcorp.com
- WhatsApp:+16466249845

QUALITY & QUANTITY

All the salt products are totally natural,
extracted from the cleanest coasts of the
Mediterranean Sea seated near to desert in
protected natural park zone with no pluton.
Production is made according to the international
quality standards and specifications.
Salt quality is regularly evaluated by certified laboratories.
Production capacities of over 1.000.000 MT per year
makes our salines to be one of rare suppliers capable
to satisfy clients quantity requests during all year.





