

COMPANY PROFILE			
<b>Company Name</b>	NAVKAR IMPEX		
Sister Company	NAVKAR UDYOG		
<b>Brand Name</b>	PURE		
Abbreviation	NI		
Company Address	207, RISHABH ARCADE, PLOT NO.83 SECTOR-8 NEAR GST		
	BHAVAN, Gandhidham -370201, Gujarat, INDIA		
<b>Contact Details</b>	+91-9978070063		
Email Id	navkarimpex.gim@gmail.com / navkarudyog15@gmail.com		
Website	www.navkarudyog.in		
Main Business Line	<ol> <li>Manufacturer of Raw Sea Salt also called as Natural Sea Salt.</li> </ol>		
	2. We Supply and Export of all types of Salt like Edible Salt, Industrial Salt, Water Softening Salt Tablets, Iodized Salt, Refined Salt, Oversize Salt, Super Fine Salt, Crystal Salt		

OTHER INFORMATION			
<b>Payment terms</b> 50 % advance and 50 % against Scan Copy of Bill of Lading.			
<b>Selling Price</b>	FOB, CFR & CIF Basis.		
Min Order Quantity	Min Order Quantity 1 Full Container Load: 28 Tonnes		
Packing 500 gm, 1 Kg, 25 Kg, 50 Kg & Jumbo Bags			
Mode of Transport Through Containers. Can also supply in Bulk Vessel			
Supply Ability As per customer's order			
<b>Delivery Details</b> 12-15 days Up to Mundra/Kandla Port, INDIA			
Place of Origin	INDIA		



### **ABOUT US:**

Our sister concern company NAVKAR UDYOG (India) was incorporated in the year 1995. Since its inception the company has been engaged in Manufacturing, Export and Trading of salt. We have experience of over more than Three decade in sesame business we are capable of supplying consistent and constantly improving quality products. We are fully dedicated to Salt and its products. We are located near Kandla / Mundra Port of (Gujarat) India. We maintain strict quality control at every stage of production to ensure that our customers are fully satisfied in terms of quality.

Our company stands firm in the commitment to provide quality and prompt service to the customer and seriously work towards the customer delight.

Our USP is "No Compromise on Quality, Packaging, Delivery Schedule and Professional commitments irrespective of the circumstances".

### **VARIOUS TYPES OF SALT SUPPLIED BY US:**

- 1. EDIBLE SALT/ TABLE SALT/ FREE FLOW IODIZED SALT
- 2. INDUSTRIAL SALT PURITY OF 99% & 99.30.
- 3. RAW SEA SALT/ CRUSHED RAW SEA SALT
- 4. COARSE SEA SALT/ OVERSIZE SALT
- 5. SUPER FINE SALT
- 6. WATER SOFTENING SALT TABLETS
- 7. CENTRIFUGED SEA SALT
- 8. LOW HARDNESS SALT: 50 PPM TO 150 PPM
- 9. CRYSTAL SALT
- 10.DOUBLE REFINED IODIZED SEA SALT



### **APPLICATIONS OF SALT:**

- 1. Human Consumption
- 2. Detergent Industries
- 3. Glass Industries
- 4. Drilling Purposes
- 5. Water Softening Industries/ Water Treatment Industries
- 6. Textile Industries
- 7. Aquaculture Industries
- 8. Animal Feed Industries
- 9. Chemical Industries
- 10. Food Grade Industries
- 11. Healthcare Industries

## **SPECIFICATION REPORT**

## 1. PRODUCT NAME: CRUSHED RAW SEA SALT:

Sr. No.	Description	Result
1	Sodium Chloride (NaCl)	97 % Minimum
2	Moisture (At time of loading)	3 % to 4 %
3	Sulphate as So <sub>4</sub>	0.50 to 1 %
4	Calcium as Ca	0.25 - 0.40 %
5	Magnesium as Mg	0.05 - 0.15 %
6	Insoluble Content	0.10 - 0.30 %



# 2. PRODUCT NAME: WATER SOFTENING SALT TABLETS

Sr. No.	Parameters	Standard Range	<b>Actual Results</b>
1	Sodium Chloride as NaCl	99.5 % min	99.74 %
2	Calcium as Ca	0.01 to 0.02 %	0.008 %
3	Magnesium as Mg	0.01 to 0.02 %	0.019 %
4	Sulphate as So4	0.03 to 0.04 %	0.04 %
5	Moisture	0.10 to 0.25 %	0.24 %
6	Insoluble	0.01 to 0.02 %	0.018 %
7	Tablet Thickness	10 mm	
8	Tablet Diameter	23.50 mm	
9	Whiteness Index	94	
10	Appearance	Brilliant White	
11	Weight per Tablet	10 gms.	



# 3. PRODUCT NAME: SUPER FINE SALT

Sr. No.	Description	Unit	Value
1.	Water Insoluble Matter	%	0.65 % max
2.	Moisture Content (Time of Loading)	%	0.75 % max
3.	Sodium Chloride (NaCl)	%	97 % min
4.	Calcium (Ca++)	%	0.42
5.	Magnesium (Mg++)	%	0.34
6.	Sulphate (So4)		0.88
7.	PFC	PPM	< 15
8.	Lead as Pb	PPM	< 1
9.	Arsenic as As		< 1
10.	Iron as Fe	PPM	< 10



# 4. PRODUCT NAME: OVERSIZE SALT

Sr. No.	Description	Unit	Value
1.	Appearance		White Crystal
2.	Particle Size	mm	0-2 mm
3.	% Water Insoluble Matter	%	0.15
4.	% Moisture Content	%	0.23
5.	% Sodium Chloride (NaCl)	%	98.5 % min
6.	% Calcium (Ca++)	%	0.12
7.	% Magnesium (Mg++)	%	0.09
8.	% Sulphate (So4)	%	0.38
9.	PFC	PPM	< 10
10.	Lead as Pb	PPM	<1
11.	Arsenic as As	PPM	<1
12.	Iron as Fe	PPM	< 10



## 5. PRODUCT NAME: REFINED INDUSTRIAL SALT 99 %

Sr. No.	Description	Unit	Value
1.	Appearance		White Crystalline Salt
2.	Passing through 850 Micron	%	99
3.	Passing through 150 Micron	%	7
4.	Water Insoluble Matter	%	0.09
5.	Moisture Content (Time of Loading)	%	0.21
6.	Sodium Chloride (NaCl)	%	99.05
7.	Calcium (Ca++)	%	0.095
8.	Magnesium (Mg++)	%	0.062
9.	Sulphate (So4)	%	0.28
10.	Black Particles	Nos.	07/Kg
11.	Ph (5% Aqua Sol'n)		7.0
12.	Alkalinity as Na2Co3	%	0.08
13.	PFC	PPM	< 10
14.	Lead as Pb	PPM	Less than 2 PPM
15.	Arsenic as As	PPM	Less than 1 PPM
16.	Iron as Fe	PPM	Less than 50 PPM



# 6. PRODUCT NAME: REFINED INDUSTRIAL SALT 99.30 %

Sr. No.	Description	Unit	Value
1.	Appearance		White Crystalline Salt
2.	Passing through 850 Micron	%	99
3.	Passing through 100 Micron	%	4
4.	Water Insoluble Matter	%	0.042
5.	Moisture Content (Time of Loading )	%	0.18
6.	Sodium Chloride (NaCl)	%	99.32
7.	Calcium (Ca++)	%	0.072
8.	Magnesium (Mg++)	%	0.033
9.	Sulphate (So4)	%	0.22
10.	Black Particles	Nos.	07/Kg
11.	Ph (5% Aqua Sol'n)		6.9
12.	Alkalinity as Na2Co3	%	0.10
13.	PFC	PPM	< 10
14.	Lead as Pb	PPM	Less than 2 PPM
15.	Arsenic as As	PPM	Less than 1 PPM
16.	Iron as Fe	PPM	Less than 50 PPM



Sr. No.	Description	Unit	Value
1.	Appearance		White Crystalline Salt
2.	Passing through 850 Micron	%	99.2 to 99.4 %
3.	Passing through 100 Micron	%	4-5
4.	Water Insoluble Matter	%	0.02
5.	Moisture Content Time of Loading)	%	0.15
6.	Sodium Chloride (NaCl)	%	99.5 % MINIMUM
7.	Calcium (Ca++)	%	0.04
8.	Magnesium (Mg++)	%	0.03
9.	Sulphate (So4)	%	0.12
10.	Black Particles	Nos.	07/Kg
11.	Ph (5% Aqua Sol'n)		6.9
12.	Alkalinity as Na2Co3	%	0.10
13.	Iodine	PPM	NA
14.	PFC	PPM	< 10
15.	Lead as Pb	PPM	Less than 2 PPM
16.	Arsenic as As	PPM	Less than 1 PPM
17.	Iron as Fe	PPM	Less than 50 PPM



# 8. PRODUCT NAM **SALT**

Sr. No.	Description	Unit	Value
1.	Appearance		White Crystal
2.	% Passing through 850 Micron	%	100
3.	% Passing through 150 Micron	%	7
4.	% Water Insoluble Matter	%	0.09
5.	% Moisture Content	%	0.14
6.	% Sodium Chloride (NaCl)	%	99.28
7.	% Calcium (Ca++)	%	0.068
8.	% Magnesium (Mg++)	%	0.052
9.	% Sulphate (So4)	%	0.22
10.	Hardness (at 80 GPL Sol'n)	PPM	-
11.	Ph (5% Aqua Sol'n)		7
12.	Alkalinity as Na2Co3	%	0.10
13.	Iodine	PPM	50
14.	PFC	PPM	< 10
15.	Lead as Pb	PPM	< 1
16.	Arsenic as As	PPM	< 1
17.	Iron as Fe	PPM	< 50



Sr. No.	Description	Result
1	Sodium Chloride (NaCl)	97 % Minimum
2	Moisture (At time of loading)	4 % max.
3	Sulphate as So <sub>4</sub>	0.50 to 1.20 %
4	Calcium as Ca	0.25 - 0.40 %
5	Magnesium as Mg	0.10 - 0.20 %
6	Insoluble Content	0.01 – 0.05 %
7	Iodine Content	30 PPM



Sr. No.	<u>DESCRIPTION</u>	<b>STANDARD</b>	ACTUAL FOUND
1.	Particle Size Passing through 850 Micron	99 <u>+</u> 1 %	97 %
2.	Particle Size Passing through 150 Micron	Max 8 %	5 %
3.	Alkalinity as Na2Co3	Max 0.10 %	0.06 %
4.	Water Insoluble Matter	Max 0.05 %	0.02 %
5.	Moisture Content	Max 0.25 %	0.12 %
6.	Sodium Chloride as NaCl	Min 99.60 %	99.68 %
7.	Calcium as Ca++	Max 0.016 %	0.004 %
8.	Magnesium as Mg++	Max 0.02 %	0.012 %
9.	Sulphate as So4	Max 0.10 %	0.018 %
10.	Hardness (at 80 GPL Sol'n)	Max 50 PPM	48 PPM
11.	Ph (5% Aqua Sol'n)	7 <u>+</u> 0.5	6.8
12.	Lead ( Pb)	Max 2 PPM	Less than 2 PPM
13	Arsenic (As)	Max 1 PPM	Less than 0.5 PPM
14.	Iron (Fe)	Max 50 PPM	Less than 50 PPM
15.	Black Particle	15 os Per Kg	6



<u>Sr. No.</u>	<u>DESCRIPTION</u>	<b>STANDARD</b>	ACTUAL FOUND
1.	Particle Size Passing through 850 Micron	99 <u>+</u> 1 %	97 %
2.	Particle Size Passing through 150 Micron	Max 8 %	5 %
3.	Alkalinity as Na2Co3	Max 0.10 %	0.06 %
4.	Water Insoluble Matter	Max 0.05 %	0.016 %
5.	Moisture Content	Max 0.25 %	0.166 %
6.	Sodium Chloride as NaCl	Min 99.55 %	99.66 %
7.	Calcium as Ca++	Max 0.016 %	0.004 %
8.	Magnesium as Mg++	Max 0.05 %	0.026 %
9.	Sulphate as So4	Max 0.10 %	0.021 %
10.	Hardness (at 80 GPL Sol'n)	Max 150 PPM	96 PPM
11.	Ph (5% Aqua Sol'n)	7 <u>+</u> 0.5	7.0
12.	Lead ( Pb)	Max 2 PPM	Less than 2 PPM
13	Arsenic (As)	Max 1 PPM	Less than 0.5 PPM
14.	Iron (Fe)	Max 50 PPM	Less than 50 PPM
15.	Black Particle	15 Nos Per Kg	6



<u>Sr. No.</u>	DESCRIPTION	<b>STANDARD</b>	ACTUAL FOUND
1.	Particle Size Passing through 850 Micron	99 <u>+</u> 1 %	97 %
2.	Particle Size Passing through 150 Micron	Max 8 %	5 %
3.	Alkalinity as Na2Co3	Max 0.10 %	0.06 %
4.	Water Insoluble Matter	Max 0.05 %	0.016 %
5.	Moisture Content	Max 0.25 %	0.168 %
6.	Sodium Chloride as NaCl	Min 99.50 %	99.62 %
7.	Calcium as Ca++	Max 0.016 %	0.004 %
8.	Magnesium as Mg++	Max 0.05 %	0.034 %
9.	Sulphate as So4	Max 0.10 %	0.026 %
10.	Hardness (at 80 GPL Sol'n)	Max 150 PPM	130 PPM
9.	Lead (Pb)	Max 2 PPM	Less than 2 PPM
10.	Arsenic (As)	Max 0.2 PPM	Less than 0.2 PPM
11.	Copper (Cu)	Max 2 PPM	Less than 2 PPM
12.	Cadmium (Cd)	Max 0.2 PPM	Less than 0.2 PPM
13.	Mercury (Hg)	Max 0.1 PPM	Less than 0.1 PPM

