

Acid RO membrane antiscalant BimuroPro 150

Product features and advantages

BimuroPro 150 can be used to control the fouling of membrane separation system and reduce particle clogging.

Can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..

It can prevent the scaling of calcium carbonate when LSI reaches 3.

BimuroPro 150 applies to all major reverse osmosis membranes.

No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|---------------------------|
| Appearance | Clear light yellow liquid |
| Specific gravity | 1.15±0.05 |
| pH(5% water solution) | 2.5±0.5 |
| Viscosity (25℃) | 1.79TP |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 150 should be continuously added to the last level security filter. This product should be injected into the water supply pipe by diluting water tank or packing barrel. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

Acid RO membrane antiscalant BimuroPro 220

Product features and advantages

BimuroPro 220 can be used to control the fouling of membrane separation system and reduce particle clogging.

Can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..

It can prevent the scaling of calcium carbonate when LSI reaches 3.

BimuroPro 220 applies to all major reverse osmosis membranes.

No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|---------------------------|
| Appearance | Clear light yellow liquid |
| Specific gravity | 1.15±0.05 |
| pH(5% water solution) | 2.5±0.5 |
| Viscosity (25℃) | 1.79TP |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 220 should be continuously added to the last level security filter. This product should be injected into the water supply pipe by diluting water tank or packing barrel. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

Alkalinity RO membrane antiscalant BimuroPro 191

Product features and advantages

BimuroPro 191 is one kind of alkalinity antiscalant. can be used to control the fouling of membrane separation system and reduce particle clogging.

Can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..

It can prevent the scaling of calcium carbonate when LSI reaches 3.

BimuroPro 191 applies to all major reverse osmosis membranes.

No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|------------------------|
| Appearance | Clear colorless liquid |
| Specific gravity | 1.3-1.35 |
| pH(5% water solution) | 10-11 |
| Odor | Slight ammonia |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 191 should be continuously added to the last level security filter. This product should be injected into the water supply pipe by diluting water tank or packing barrel. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

Concentrated RO membrane antiscalant BimuroPro 11X

Product features and advantages

BimuroPro 11X is a kind of 11 times concentrated scale inhibitor which can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..

It can prevent the scaling of calcium carbonate when LSI reaches 3.

BimuroPro 11X applies to all major reverse osmosis membranes.

No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|--|
| Appearance | Clear colorless or light yellow liquid |
| Specific gravity | 1.20±0.03 |
| pH(5% water solution) | 2.5±0.5 |
| Stability | Extremely stable |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 11X can be diluted 11 times and add. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

Concentrated RO membrane antiscalant BimuroPro 8X

Product features and advantages

BimuroPro 8X is a kind of 8 times concentrated scale inhibitor which can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..

It can prevent the scaling of calcium carbonate when LSI reaches 3.

BimuroPro 8X applies to all major reverse osmosis membranes.

No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|--|
| Appearance | Clear colorless or light yellow liquid |
| Specific gravity | 1.2±0.5 |
| pH(5% water solution) | 2.5±0.5 |
| Stability | Extremely stable |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 8X can be diluted 11 times and add. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

High cost performance Acid RO membrane antiscalant BimuroPro 100

Product features and advantages

BimuroPro 100 is a kind of antiscalant with high cost performance.
can be used to control the fouling of membrane separation system and reduce particle clogging.
Can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc..
It can prevent the scaling of calcium carbonate when LSI reaches 3.
BimuroPro 100 especially applies to small RO system and good water quality
No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|----------------------------------|
| Appearance | Colorless to light yellow liquid |
| Specific gravity | 1.00-1.10 |
| pH(5% water solution) | 2-4 |
| Viscosity (25℃) | 1.79TP |
| Storage temperature | ≥-12℃ |

Adding and controlling

BimuroPro 100 should be continuously added to the last level security filter. This product should be injected into the water supply pipe by diluting water tank or packing barrel. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.

RO membrane antiscalant BimuroPro HFE

Product features and advantages

BimuroPro HFE is especially suitable for the water highly containing iron and manganese. Can control the formation of calcium carbonate, calcium sulfate, barium sulfate, etc.. It can prevent the scaling of calcium carbonate when LSI reaches 3. BimuroPro HFE applies to all major reverse osmosis membranes. No adverse effects on the environment, especially suitable for the district where has special requirements on wastewater discharge.

Typical properties

| | |
|-----------------------|---------------------------|
| Appearance | Clear light yellow liquid |
| Specific gravity | 1.20±0.05 |
| pH(5% water solution) | 5-6 |
| Odor | Characteristic odor |

Adding and controlling

BimuroPro HFE should be continuously added to the last level security filter. This product should be injected into the water supply pipe by diluting water tank or packing barrel. The operation parameters of the specific dosing ratio depends on the water quality and membrane system. You can ask dosing software or technical personnel determined.

Safety

Do not touch eyes and skin. More information please see the MSDS.

Packing

Conventional packaging for 25kg plastic barrels or IBC barrels. If you have special needs, please contact your sales consultant.