

bmSOLUTION WPA-5205



Anionic Flocculants

GENERAL DESCRIPTION

bmSOLUTION WPA-5205 is a high molecular weight anionic polyacrylamide flocculants supplied as a free flowing granular powder.

bmSOLUTION WPA-5205 Has been developed as flocculants or coagulant aid for raw water and waste water treatment. Can be applied for many kind industries in clarification treatment and potable water, suspension sedimentation treatment of waste water treatment from various industries such as: sugar factory, textile, mining, paper process, tannery, food effluent etc.

TYPICAL PRODUCT PROPERTIES

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| Physical form | : White granular powder |
| pH (0.1 % Sol.) at 25 ⁰ C | : 6.5 ± 1.0 |
| Viscosity (0.1%) | : 100 ± 50 Cps |
| Bulk Density | : 0.85 g/cm ³ (56 lbs/ ft ³) min. |

APPLICATION

bmSOLUTION WPA-5205 is recommended to feed as neat solution into pond or sump where good distribution and mixing can be assured.

Combined application with inorganic coagulant shows superior performance generally.

DOSAGE AND CONTROL

Normal treatment dosage will vary based on water volume. However, good control will depend on the type of pond, operating condition, nature and extent of contamination and degree of control required. Please consult Behn Meyer representative for proper control requirements for your specific application.

HANDLING PROCEDURE

Wear safety face shields or goggles, rubber gloves, long pants and long sleeve shirt when handling. Please refer Material Safety Data Sheets for details on health and safety information.

PACKAGING

bmSOLUTION WPA-5205 is available in 20 kg / box

IMPORTANT INFORMATION

Material safety data sheets (MSDS) should be read and understood by all supervisory personnel and employees before using Behn Meyer's products, which contains health and safety information for appropriate product handling procedure to protect your employees, customers and facilities.