





## ALUMINIUM SULPHATE

**Aluminium Sulphate (Alum) is a liquid flocculant commonly used for the treatment of municipal water and waste water systems.**

Alum works by combining the small impurities in the water to form a floc which can then be settled and if required, filtered, or removed. Nowchem Alum meets AWWA requirements and is suitable for use in drinking water, dams, pools and the treatment of waste water. It should not be used in ponds or dams where aquatic life is present.



### FEATURES & BENEFITS

-  High purity
-  Quick settling
-  Liquid for quick dispersion
-  Safe for drinking water

### DIRECTIONS FOR USE

Depending on the quality of water, a dosage of 50mg per 1 litre down to 15mg/L is recommended. The pH of the water should be checked to ensure it is above 6 prior to dosing. If pH is too low correct up with Soda Ash, Hydrated Lime or Sodium Bicarbonate.

Add 500ml per 10,000L of water with slow agitation and disperse the alum into the water to ensure the alum is well mixed to allow for better results. Mixing for several hours is desirable and then allow the water to settle for 6-8 hours. For municipal water and waste water dilutions are plant and source dependant.

### FIRST AID & SAFETY

Considered a hazardous product as product has a low pH. Avoid contact with skin and eyes. Wear gloves and eye protection when handling. Keep out of reach of children. If swallowed seek medical advice. If poisoning occurs contact a Doctor or the Poisons Information Centre. If swallowed do NOT induce vomiting, give water. If skin contact occurs wash affected area and remove clothing. If in eyes, hold eyes open and flood with water for a minimum of 15 minutes. Call a Doctor. Refer to Safety Data Sheet for more information.



### PACK SIZES

Size	Code
5L	NCALS5
15L	NCALS15
200L	NCALS200
1000L	NCALS1000
Tanker Loads	4608

Not to be used for any other purpose. Do not mix with other chemicals.

