

# Green water

---

POLYMER PRODUCTS & SERVICES

---

Bulletin No. P11-011

## Greenwater<sup>®</sup> TH-2008 DRY CATIONIC POLYMER

### APPLICATION

**WATERFLOC<sup>®</sup> TH-2008** is high molecular weight, high charge cationic polyelectrolyte. This product forms a large shear-resistant floc, and is effective at all pH levels.

**WATERFLOC<sup>®</sup> TH-2008** has board application in various liquid/solids separation process common to wastewater treatment such as clarification, dissolved air flotation, thickener, centrifugation and filtration.

### TYPICAL PROPERTIES

Appearance .....	White granular powder
Bulk Density .....	approx. 0.85 gms/cm <sup>3</sup>
Brookfield Viscosity (0.1% Solution) .....	80 – 100 cps
pH 0.1% Solution .....	3.0 – 5.0
Shelf Life .....	1 year

### PACKAGING

**WATERFLOC<sup>®</sup> TH-2008** is available in 25 kg net multiwall paper bag with moisture barrier.

### STORAGE

**WATERFLOC<sup>®</sup> TH-2008** is slightly hygroscopic and should be stored in a dry place.

### SAFETY AND HANDLING

**WATERFLOC<sup>®</sup> TH-2008** is classified as nonhazardous. However, caution should be exercised in handling all chemical substances. Avoid contact with eyes, skin and clothing. Use of rubber gloves and safety glasses is recommended. Respiratory protection is not required. Wash thoroughly after handling.

### EMERGENCY AND FIRST AID PROCEDURES

Even though **WATERFLOC<sup>®</sup> TH-2008** is non toxic, hazardous or irritating, good first aid practices should be adhered to. In case of eye contact, flush with plenty of water for at least 15 minutes. If irritation persist, call a physician.



**Green Water Treat Co., Ltd.**

607/1 Trok Wat Channai, Bangkhlo,

Bangkholaem, Bangkok 10120

Tel. 02-689-7758 Fax 02-692-2229