



## **Xstream**

### **Fresh Water Foamer**



**Xstream** is a proprietary blend of biodegradable foaming surfactants designed for the widest range of aqueous fluids.

Xstream comprises a charge-balanced, synergistic blend of high-foaming surfactants enhanced by film thickeners to improve the carrying capacity of solids. Xstream is optimized for use in drilling operations. It produces the stable polyhedral surfaces and tightly packed bubbles needed to ensure rapid cuttings capture and maximum rate of removal. This results in:

- Reductions in air pressure and volume requirements
- Cleaner holes

Xstream works in all drilling waters:

- Fresh water to saturated brine, for use throughout the drilling cycle
- Soft water to extremely hard, for use in every formation
- Clean water to high concentrations of oil, for use with drilling lubricants.

Xstream is derived from natural vegetable acids and alcohols to ensure its safe biodegradability.