

Cold Weather Operations



Because of BromMax's high actives concentration (10.2% as Chlorine), cold weather operations require special attention be paid to transport, storage and feed conditions.

- The bromosulfamate active in BromMax may crystallize and settle to the bottom of the container once bulk solution temperatures reach 45° F or below. As the temperature decreases from 45° F, the potential for crystal formation may increase.
 - 100% Reversible - Bromosulfamate active is not lost
 - Can be re-solubilized by heating and mixing
 - Can be re-solubilized by the addition of warm water (dilution) and mixing
 - This is not a concern with BromMax 7.1 as no crystallization of active will occur regardless of the temperature
- BromMax and BromMax 7.1 are aqueous solutions and will freeze if the bulk solution temperature reaches 27° F or below.
 - Freeze-thaw recovery is complete once product is warmed

General Cold Weather Guidelines

Under cold weather conditions (< 45° F)

- Transport and store BromMax (10.2) in temperature controlled conditions above 45° F
- Make sure outdoor storage and feed equipment is insulated and heat traced to keep bulk temperatures above 45° F
- Utilize our Con-fill container option
 - Containers arrive filled ~ 70% level with BromMax 10.2
 - Customer adds ~30% water before use (dilute) and label as BromMax 7.1
- Consider using BromMax 7.1 during cold weather periods to avoid possibility of bromosulfamate crystallization

Never transport or store BromMax product under conditions where bulk solution temperatures can reach 27° F or below, as freezing will occur