

# AR-CHEM AG CS-80

## Agricultural Foam Marking Concentrate

**Form:** Liquid

**Color:** Blue/Green

**Odor:** Mild

**pH:** No data available

**Solubility (in water):** Soluble  
**(in mineral spirits):** No data available

**VOC Content (% by wt):** <20%

**Flash Point (Closed Cup):** >200°F

**Specific Gravity:** 0.84 g/ml

**Density:** 7.01 lbs/gal

**Storage Stability (at 70°F):** 1 year

<u>Ingredients</u>	<u>C.A.S. #</u>
Water.....	7732-18-5
Sodium Laureth Sulfate .....	9004-82-4
1-butanol .....	71-36-3
Ethanol .....	64-17-5
Ammonium Decyl Alkoxy Sulfate.....	65423-86-1

Try ArChem Ag's Foam Marker Dyes...	
•	<b>Hot Pink</b>
•	<b>Cool Blue</b>
•	<b>Spectra Red</b>
•	<b>Spectra Blue</b>

**DIRECTIONS:** Depending upon water hardness, AR-CHEM AG CS-80 may be used at dilutions ranging from 80:1 to 60:1. If foam is “soupy” or runny, add more AR-CHEM AG CS-80 in small quantities (one pint) until a thick, abundant, “shaving cream” type of foam is generated. If foam is too dry, increase the dilution ratio with water. In soft water conditions, a dilution of up to 80:1 may be achieved. If poor foam is still produced, check for a malfunction in the foam generating system.

If possible, fill the foam tank ½ full of water, add AR-CHEM AG CS-80, then finish filling the tank by placing the hose in the bottom of the foam tank to avoid excessive foaming out of the top of the tank. To insure good quality foam, be certain to flush and clean the foam generating equipment before use. Important: Do not mix AR-CHEM AG CS-80 with any other foam marking concentrate. AR-CHEM AG CS-80 is a carefully tested blend of foam additives and stabilizers that may not be compatible with other products. A mixture will likely result in poor quality foam.

### KEEP FROM FREEZING

HMIS®		NFPA®	
		Severe 4	Extreme
Health .....	2	Serious 3	High
Flammability.....	2	Moderate 2	Moderate
Reactivity.....	0	Slight 1	Slight
Personal Protection.....	X	Minimal 0	Insignificant
			Health .....
			Flammability.....
			Reactivity .....
			Special Precautions .....