



# Technical Data Sheet

## Melamine Resin Products

USALCO Melamine resins are cationic, low molecular weight resins. They are effective for oil and water separation in refinery flotation units. They are also used for latex waste clarification and textile industry waste in conjunction with an anionic polymer. It is also effective in treatment of paper mill waste. USALCO holds the patent for this product. It is available in a low formaldehyde version.

### PROPERTIES

Chemical Formula:	(C <sub>3</sub> H <sub>6</sub> N <sub>6</sub> CH <sub>2</sub> O) <sub>x</sub>
Appearance:	Clear, light blue liquid
Odor:	Mild amine with mild formalin
Brookfield Viscosity (25° C), cps:	< 20
Product Weight:	8.50 – 8.67 Lbs./Gal

### SPECIFICATIONS

Specific Gravity @60°F:	1.02 – 1.04
pH (neat):	1.0 – 2.0
%Solids:	7.5 – 9.5%

### PRINCIPAL USES

Oil and water separation by floatation, latex waste clarification, paper mill waste removal of suspended matter.

### SAFETY/HANDLING

Observe caution when handling corrosive materials. Spills may be extremely slippery. Please consult the safety data sheet (SDS) for safety and handling precautions.

### DELIVERY

275-gallon and 330-gallon IBCs (totes), 55-gallon drums and tank trucks

### PRODUCTION

USALCO has production facilities in:

- Centreville, Mississippi

### CUSTOMER SERVICE

If you have any questions concerning this material, please contact our Inside Sales Department at:

**410-918-2230** or **info@usalco.com**