



Technical Data Sheet

Melamine Resin Products

USALCO Melamine Resin is a low-molecular-weight cationic resin used for separating oil and water in refinery flotation units. It is also useful in clarifying latex waste and textile industry waste when combined with an anionic polymer. Additionally, the resin is effective in treating paper mill waste, and USALCO holds a patent for it.

PROPERTIES

Chemical Formula:	(C ₃ H ₆ N ₆ CH ₂ O) _x
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

Paint Detackification, Oil and Water separation by flotation, 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:

800-282-5322 or info@usalco.com