



CAVCO GLAS[®] #5

Coupling Agent for Glass Fiber Reinforced Laminates

PHYSICAL PROPERTIES:

Appearance	Dark Green Liquid
Odor	Alcohol
Boiling Point	180°F
Flash Point (Cleveland Open Cup)	60°F
Specific Gravity	1.220 - 1.260
pH of 1% Solution	3.0 – 3.5

TYPICAL ANALYSIS:

	<u>Min.</u>	<u>Max.</u>
Specific Gravity (g/ml)	1.220	1.260
% Chromium	10.90	11.60
% Chloride	15.50	16.50
% Methacrylic Acid	8.95	9.75

STABILITY:

This product is stable at room temperature for a minimum of one year.

STANDARD PACKAGE:

55 gallon composite drum (polyethylene-lined steel);
4 per pallet

APPLICATIONS:

This product is a highly reactive Werner Complex of chromium and methacrylic acid which is used as a coupling agent for glass fiber reinforced plastics. It is used on any heat cleaned glass fabric for reinforced laminates and in size formulation for glass fiber roving reinforcement. It has been proven especially effective in reducing static build-up when used in sizes designed for chopped fiber or other roving products.

12/19/05
CAS# 15096-41-0
30805
SMK

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