

Carco, Inc

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Technical Information

WS-860 Marking Inks

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Overview: WS-860 Marking Ink

- A water based, non-settling dye type marking ink
- For use on non-porous substrates where easy water wash off is required.
- Also available in a limited number visible colors.
- Non flammable, non toxic and non hazardous.
- Slow dry. Dry time between 10 and 30 minutes, depending upon application method, material being marked, and ambient conditions.

This product is REACH and RoHS compliant. It does not contain any chemical from the candidate list of Substances of Very High Concern (SVHC), Annex XIV, or Annex XVII of REACH. It does not contain any of the RoHS listed substances.

Physical Properties:

Form:	Colored liquid
Odor:	extremely mild, soap like odor
Boiling Point	100° C 212° F
Freezing Point	0° C 32° F
Density/Specific Gravity	1.1 g/ml
Flash Point	None – non flammable
Vapor Pressure (mm Hg)	< 10
Vapor Density (air=1)	>1
Flammable Units (% in air)	LEL – None UEL - None
Solubility in water	100 %
Evaporation Rate (H₂O=1)	1.00
Percent Volatile (%)	85%
Volatile Organic Compound(VOC)	The following colors contain VOC: White & pastels: 0.33 lbs/gal Blue, Green, Yellow, Purple : 0.17 lbs/gal