



SierraPhos 2-EH 2 EO

OVERVIEW: SierraPhos 2-EH 2 EO is a neutralized phosphate ester made from 2 EH ethoxylate. The product is used in a number of industrial applications because of its very high stability to caustic, ability to wet and penetrate substrates, and very low foaming characteristics. SierraPhos 2-EH 2 EO can also be used as a coupling agent in detergent and chemical formulation. SierraPhos 2-EH 2 EO can be used as an antistatic agent in many systems compatible with strong anionic charge. As an antistatic treatment, SierraPhos 2-EH 2 EO is typically sprayed or padded on to the substrate then dried. The durability of the antistatic finish will vary according to amount applied, treatment method, curing, and the substrate that it treated.

CHEMICAL NAME: 2-EH Ethoxylate, Phosphated

FUNCTIONS: Surfactant

SPECIFICATIONS:

Appearance:	Clear Colorless to Pale Straw
5%pH:	Liquid 6.5-7.5
% Activity:	80-83
Viscosity:	50-500 cps
Gardner Color:	0.0-1.0

MARKET APPLICATIONS:

- Textile – Processing Aid, Antistatic Agent
- HI&I – Raw material in Detergents

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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