

BASF

Intermediates

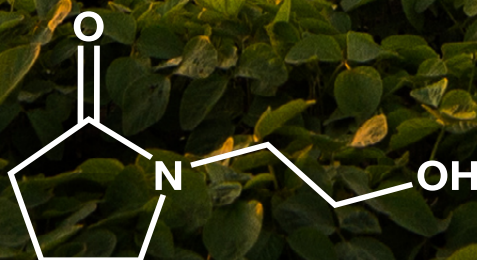
 **BASF**

We create chemistry



HEP

N-(2-HYDROXYETHYL)-2-PYRROLIDONE



More information



HEP

N-(2-HYDROXYETHYL)-2-PYRROLIDONE

BASF

We create chemistry

As a water-soluble, hydrophilic cosolvent, HEP has unique physical properties including a high boiling point, low vapor pressure, and hydrogen bonding capabilities that allow for dissolution of active ingredients into crop protection formulations. Additionally, HEP has an advantageous toxicological profile, making it a sustainable solvent of choice for regulatory compliance. It provides unique solvent solutions for agricultural, pharmaceutical, and ink printing applications.

Favorable Toxicological Profile

No H-Code classifications for user and end consumer health concerns.



Low Odor Profile

It's physical properties make HEP easy to use in warm climates, reducing vapor pressure and odor during formulation manufacture and spray applications. Additionally, its low odor profile benefits surrounding agricultural communities by limiting nuisance odors.

Regulatory Compliance

A low toxicity profile supports regulatory compliance standards for insecticides, herbicides, and fungicides.

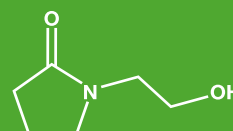


Sustainability Contribution

By replacing solvents with higher toxicity, HEP enables low VOC, low odor, and low toxicity formulations and thus enhances sustainability in agricultural applications. Its superior toxicological profile enhances regulatory compliance and provides a safer alternative for crop treatment in the industrial and consumer agricultural markets.

Get in touch with us

For more information visit our [product website](#) or reach out to your account manager.



The market applications for the product, as described in this global brochure, are for general information only and do not reflect regulatory approvals or clearances in all countries of sale. It is the responsibility of the user of the product to secure all required regulatory or marketing application approvals prior to use or sale. The data contained in this publication is based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, the data does not relieve processors from carrying out their own investigations and tests; neither does the data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. The safety data given in this publication is for information purposes only and does not constitute a legally binding Safety Data Sheet (SDS). The relevant SDS can be obtained upon request from your supplier, or you may contact BASF directly at www.intermediates.basf.com.