

# AMP<sup>™</sup>

Multifunctional Benefits Throughout the Lifecycle of Paints and Coatings



## Manufacturing Performance

- High neutralization efficiency
- Decreased grind time
- Reduced processing foam
- Low odor
- Easy to handle and more

Improving Processing



## In-the-Can Performance

- Formulation stability
- Enhanced color
  - Improved rheology
  - Better bio-stability
  - Increased pH control and more

Improving Properties



## Application Performance

- Consistent rheology
- Color uniformity
- Reduced foam
- Low odor and more

Improving Application



## On-the-Wall Performance

- Film integrity and dispersion
- Better scrub resistance
  - Superior stain resistance
  - Improved color acceptance
  - Greater block resistance and more

Improving Appearance

**AMP's VOC Exemptions**

Great for Low- or Zero-VOC Paints

# AMP™ IS VOC-EXEMPT

2-amino-2-methyl-1-propanol (AMP: CAS #124-68-5)

## U.S. EPA and Environment Canada No Longer Consider AMP to be a VOC

In the summer of 2014, the United States Environmental Protection Agency (EPA) revised its regulatory definition to remove AMP from being regulated as a volatile organic compound (VOC) according to the U.S. Clean Air Act on the basis that AMP makes a negligible contribution to tropospheric (ground-level) ozone formation. Environment Canada followed suit by exempting AMP in the summer of 2016.

## U.S. EPA Considers AMP a Preferred Compound Versus Alternatives

“AMP’s performance as a multifunctional neutralizer, combined with its reduced ozone potential and favorable toxicity data, makes this product a preferred one compared to more toxic chemicals used for the same purpose,” the EPA wrote in its direct final rule.


## AMP is the Only Organic Amine to Gain the U.S. EPA and Environment Canada’s VOC-Exemption Status

Paint manufacturers can use AMP with peace of mind knowing they are using an ingredient that will help them effectively satisfy their customers’ demand for more eco-friendly products, while also avoiding the unpleasant side effects of lower performance and the handling of hazardous and toxic inorganic compounds such as caustic soda and ammonia.

AMP Preferred for Performance—Now Preferred for Low- or Zero-VOC

**WE MAKE THE BEST PERFORM BETTER.**

**AMP’s Superior Performance**

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