

**Product description**

Label-free neutralisation and buffering agent that provides very effective pH control for low-odour systems. It has no contribution to VOC and is >70% based on renewable resources.

**Typical chemical and physical properties**

Chemical nature	Proprietary water-based formulation.	
Appearance	Liquid	
Active content	~50%	
Amine content	Tertiary amine > 99.5%. No primary or second amines.	
Solubility		
Water	Miscible	
Odour	Characteristic	
Density at 25°C	1,14 - 1,17	g/ml
pH 1% in water at 25°C	9,0 - 10,0	
Viscosity at 25°C	<50	mPa·s
Colour	<100	APHA

*This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.*

**Application and treat level**

Markets	Coating industry Ink industry Plaster industry Metalworking industry
Applications	Interior & exterior paints Lacquers Printing inks Putties, textures Metalworking fluids Boiler-water treatment

**Key benefits**

**- Readily biodegradable -- Biobased -**

- Highly effective pH control agent. Especially in combination with ADDAPT ADDISP 600N it promotes the acceptance of universal colorants.
- It contributes to pH stability when neutralising (carboxylic) acid groups in water-borne systems, thereby exhibiting high gloss, good water resistance, increasing tinting strength and anti-corrosion (flash rust) properties.
- Eliminates need for ammonia.
- Inhibited to prevent possible yellowing.
- Long-time stable pH adjustment (important for storage stability).
- Anti-corrosion and emulsifying properties.
- Optimizes pH in the grinding phase.
- Free of human hazard labelling.

---

<b>Safety and Handling</b>	Please read Safety Data Sheet (SDS) before handling.
<b>Product Specification</b>	This information is available on request through our local representative.
<b>Packaging</b>	This information is available on request through our local representative.
<b>Storage</b>	The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away from light. For more safety details read the Safety Data Sheet (SDS)

---

<b>Quality Policy</b>	<p>The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.</p> <p>The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.</p>
-----------------------	--

---

<b>Liabilities</b>	<p><i>All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.</i></p>
--------------------	---

ADDAPT Chemicals BV  
Speltdijk 1  
5704 RJ Helmond  
The Netherlands  
Tel: + 31 (0)492 597575  
E-mail: [info@addapt-chem.com](mailto:info@addapt-chem.com)  
Home page: <http://www.addapt-chem.com>

