

FORMALIN TECHNICAL DATA SHEET

NATURE:	FA 37/7 is an aqueous formalin solution.			
APPEARANCE:	Clear colourless liquid with an irritating odour.			
PROPERTIES:		Units	Specification	Test Method
	pH of fresh product		< 4.3	EN 1245 E2
	Density @ 25°C	g/cm ³	No specs	EN ISO 1675:2000
	Formaldehyde	% (m/m)	36.5 – 37.5	
	Formic Acid	ppm	< 200	
	Methanol	% (m/m)	6.5 – 9.0	2380:2004
APPLICATIONS:	FA 37/7 is typically used as a chemical in various binders and adhesives such as formaldehyde-based resins. It is also used in the food and cosmetic industry and as a preservative in some paints and coating products.			
PACKAGING:	FA 37/7 is sold in bulk only.			
STORAGE & HANDLING:	<p>Can be stored at room temperature because of the higher methanol concentration.</p> <p>Separation of at least 3 m from the following classes is recommended:</p> <ul style="list-style-type: none"> • Flammable Liquids • Flammable Solids • Spontaneously Combustibles Poison <p>Fire separation of at least 5 m or 4 hr fire resistant wall from the following classes is recommended:</p> <ul style="list-style-type: none"> • Flammable Gases • Oxidizing Agents • Organic Peroxides <p>Storage in the same room or space is prohibited with the following classes. The rooms or spaces should be at least 10 m apart.</p> <ul style="list-style-type: none"> • Explosives • Radioactive Material 			
SHELF LIFE:	3 months if stored at a recommended temperature between 20°C and 35°C.			
SAFETY:	Safety information for this product is available on a separate Material Safety Data Sheet.			
GENERAL:	<p>The supplier accepts no liability for any loss or damage arising directly or indirectly from the use of this product, or from the information presented in this data sheet. Prospective users should therefore ensure, by appropriate tests, that the product supplied is suitable for the intended purpose.</p> <p>Suitable precautions, as well as the observation of existing laws and regulations regarding formaldehyde emission and waste disposal are the responsibility of the end user.</p>			
DATE:				
APPROVED BY:				
REVISION NO:				