

**TECHNICAL DATA SHEET****HYDROGEN PEROXIDE 35%**

Product code: MS13085

Date of issue: 20/04/2020

Replaces: 25/06/2018

**FORMULA** : H<sub>2</sub>O<sub>2</sub>

(CAS : 7722-84-1 / EINECS : 231-765-0)

Stabilized, aqueous solution of hydrogen peroxide

No authorization is available for the use of this product as disinfectant

**APPEARANCE**

Colourless, clear liquid.

**COMPOSITION**

Hydrogen peroxide : 34,5 – 37,0 % wt.

**PHYSICAL PROPERTIES**

Density (20°C)	: 1,129 – 1,139	kg/dm <sup>3</sup>
pH	: 1,5 – 4,0	
Colour (Pt-Co)	: max. 5	
Melting point	: app. -33	°C

**CHEMICAL ANALYSIS**

Stability (ISO 7161: 1984)	: max. 5	% H <sub>2</sub> O <sub>2</sub>
Residue after evaporation (105°C)	: max. 0,025	%
Phosphates (PO <sub>4</sub> <sup>3-</sup> )	: max. 0,012	%
Nitrates	: max. 0,012	%
Heavy metals	: max. 10	ppm
Arsenic (As)	: max. 3	ppm
Chloride (Cl)	: max. 2	ppm
Iron (Fe)	: max. 0,5	ppm
Chromium (Cr)	: max. 0,2	ppm

**PACKAGING**

Can be obtained in bulk, cans, drums and IBC's. Other packaging is available on request.

**SAFETY REGULATION**

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.

<b>DISTRIBUTOR COMPANY INFORMATION</b>			
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activities	Distribution and export of chemicals and ingredients		
VAT number	BE0405317567	NL001375945B01	4740102209
emergency number(24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944	+27 (0)21 0201800
management systems: certifications	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, GMP+ Feed, ESAD	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, OHSAS 18001, GMP+ Feed, ESAD, AEO	ISO 9001, FSSC 22000