Status June 08, 2016 Product properties – Technical sheet



DEGREASER		Item no.:		
VR X 6220		00 15 30		
Areas of application	VR X 6220 is a neutral, mild high-performance cleanser with special detergents for very high efficient and foam free cleaning.			
	VR X 6220 is especially developed to be used in aqueous spray, flooding and immersion cleaning processes.			
	VR X 6220 is used to remove drawing oils, release agents and light soiling as well as particles.			
	Its neutral character and demulsifying detergents considerably support floating of oils so that the efficiency of the oil skimmer, oil separator or ultrafiltration plant can be optimized.			
	VR X 6220 is of particular use for the cleaning of delicate parts like copper, brass and non-ferrous metals, which have to be stored prior to their further processing.			
Corrosion protection	VR X 6220 has special components for corrosion protection to prevent sensitive material from corrosion.			
Method of application	Suitable for automatic dosing (time relay or volumetric control): Concentration: 0.8 – 3.0 % Temperature: 50 – 85°C Pressure: 2 – 6 bar Time: 1 – 3 minutes			
	be rinsed thoroughly with water or demove any possible residues! If parts	ne desired quality standard the cleaned parts must bughly with water or demineralised water to resible residues! If parts are sensitive to corrosion an orrosion inhibitor into the last rinsing bath is neces-		
Material compatibility	PVDF, PP, PE, PVC, stainless steel, ceramic, glass, grey cast iron, steel, non-ferrous metal and in some cases aluminium.			
	In addition, further material incompartherefore, test the product on an unit use.			

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Analysis of concentration	not applicable			
Physical and chemical properties				
Aspect/colour	Brownish			
Form	Liquid			
Odour	Characteristic			
Foaming behaviour (see under conditions of application)	Not foaming			
Phosphates	not applicable			
Density (20°C) g/cm³	1.010 – 1.030			
Concentration	1 % in H ₂ O dest.	3 % in H₂O dest.	5 % in H ₂ O dest.	
pH value (1 %, 20°C)	7.0 – 9.0	not applicable	not applicable	
Conductance (1 %, 20°C) mS/cm	not applicable	not applicable	not applicable	
Phenolphthalein alkalinity (ml)	not applicable			
m-value (ml)	not applicable			
Storage stability	+ 5°C - + 40°C			
Remarks regarding biocides	not applicable			
Hazardous products	2-(2-butoxyethoxy)ethanol			
Risk symbols	<u>(!)</u>			
	WARNING			
Special remarks	Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container. Read in any case our safety data sheet before using the product!			
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.			

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.

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