TECHNICAL DATA SHEET



VCI-100 Rust Inhibitor Paper

Product description	MG kraft paper impregnated with Carboxylic Acid, Alcanolamine Salt and Tolutriazole Na Salt for effective protection of the metals stated below, when packed as stated.
Product data	
~ roll width	1000mm
~ roll length	200mtr
Technical Data	
~ substance	50gsm +/- 5%
~free alcanolamines	< 0.3%
~water-soluble coating	4 - 10gsm (still effective, but with limited life αt 2 gsm)
~ pH of extract	8.2 - 8.6
Metals Protection	
~ passive	copper, brass with Zn content < 20%, bronze
~not recommended	aluminium, brass with Zn content > 20%, silver, zinc, cadmium, nickel,
	lead, antimony, white metal alloys, soldering materials, magnesium,
	magnesium alloys
~ full (vapour phase/contact)	iron, steel
Storage	Wrapped goods should be stored in cool dry areas, away from excessive
	air currents. Part-used rolls and sheets should be repacked in the original
	wrapper when not in use, and in rust inhibitor paper if stored for periods
	exceeding 24 months.
	Component surfaces must be dry before wrapping.
Health & Safety Data	
~ hazard	Classified as non-hazardous and outside COSHH and CHIPS 2 regulations
	not subject to identification regulation under EEC directives
~ handling	Observe normal hygiene precautions when handling this product
	When used and handled according to specification this product does
	not have any harmful effects according to our experience and the
	information provided