

CORROBAN 900 DW SERIES

Solvent Based Rust Preventives

DESCRIPTION

KYROS CORROBAN 900 DW SERIES are solvent based rust preventives intended for indoor & outdoor storage protection of ferrous metals. Formulated from superior performance active ingredients and selected solvents, these fluids leave a thin oily / waxy barrier film on treated parts to provide six to twelve months of indoor protection under normal storage conditions. The film can be readily cleaned prior to downstream processing of parts. KYROS CORROBAN 900 DW SERIES have powerful water displacing properties to permit treatment of wet parts. KYROS CORROBAN 900 DW provide lower volatile organic contents (VOC) as compared to most solvent based products.

Product Features & Benefits

- Excellent corrosion resistance. Six to twelve months indoor protection.
- Readily cleaned. Eliminate down-stream problems.
- Water displacing. Permit treatment of wet parts.
- Reduced volatile organic content.
- Unaffected by drag-in acids and alkalies and are economical in use.
- Reduced disposal risks.

APPLICATION AREAS

KYROS CORROBAN 900 DW SERIES fluids are recommended for indoor & outdoor storage protection of all types of ferrous components, including wet parts. These fluids can be used for rapid drying and simultaneous protection of metal components and tools; after galvanizing and washing processes for interim and final protection. KYROS CORROBAN 900 DW SERIES fluids are to be used as received, without dilution. These can be applied by brush or by dipping or spray methods. KYROS CORROBAN 900 DW SERIES are readily removed using vapour degreasing or by washing with solvents or alkaline cleaner solutions.

PACKING

KYROS CORROBAN 900 DW SERIES are available in three grades in packing of 210 steel drums and 27 lit. plastic containers and also supplied in bulk containers. Products with flash point varying from 40 to 125 deg. C can also be designed.

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TECHNICAL DATA

PROPERTIES	TEST METHOD	KYROS CORROBAN		
		901 DW	902 DW	904 DW
Appearance	Visual	Clear Brown Liquid		
Density @ 29.5°C, g/ml (TYP)	ASTM D 1298/ D 4052	0.8140	0.8134	0.8290
Kinematic Viscosity@40°C,cSt	ASTM D 445/D7042	2.5 – 3.5	2.5 – 3.5	2.5 – 3.5
Flash point, C min	ASTM D 93	44	44	44
Film type	----	Oily	Oily	Oily
Film thickness, mm	IS 1154 – Annex A	3-5	6-8	5-8
Humidity chamber, hours	ASTM D 1748	>400	>400	>400
Salt spray test, hours	ASTM B 117	72	68	64

DISCLAIMER

The information given in this data sheet is based on extensive tests and practical experience and is given in good faith. It cannot however, provide an absolute guarantee of success in all varied areas of application. For this reason, practical trials are recommended.



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