

## RUST PREVENTIVE SELECTION GUIDE

Product	Description	Concentrate Appearance	Usage Concentration	Product Application	Metal Compatibility	Viscosity @ 100 °F	Residue Type	Length of Protection	Flash Point	Barium	Comments
<i>Solvent</i>											
<b>Star Guard 3424</b>	Water displacing, solvent	Brown	Neat	Flow coat @ low pressure, spray, dip	Ferrous and Non-Ferrous	39 SUS	Dry, Thin	6 months	142 F	None	Wax/solvent based
<b>Star Guard 3425</b>	Water displacing, solvent	Amber	Neat	Flow coat @ low pressure, spray, dip	Ferrous and Non-Ferrous	39 SUS	Dry, Thin	12 months	205 °F	None	Sodium Sulfonate/solvent based
<i>Water Based Synthetics</i>											
<b>Star Guard 3305</b>	Synthetic	Gold/Amber	5-7%, 10-15%, 15-40% (depending on protection)	Dip, Spray, Flow coat	Ferrous and Non-Ferrous	N/A	Imperceptible	5%-7%-(30-60 Days) 10-15% (2-4 months) 15-40%(4-6 months)	N/A	None	3310 Cutback ~10% Solids
<b>Star Guard 3310</b>	Synthetic	Yellow Fluid	5-7%, 10-15%, 15-40% (depending on protection)	Dip, Spray, Flow coat	Ferrous and Non-Ferrous	N/A	Imperceptible	5%-7%-(90 Days) 10-15% (3-6 months) 15-40%(6-12 months)	N/A	None	Can be used in-process @ 1.0%. Low Foaming 23% Solids
<b>Star Guard 3311</b>	Synthetic	Gold/Amber	5-7%, 10-15%, 15-40% (depending on protection)	Dip, Spray, Flow coat	Ferrous and Non-Ferrous	N/A	Imperceptible	5%-7%-(90 Days) 10-15% (3-6 months) 15-40%(6-12 months)	N/A	None	Can be used in-process @ 1.0%. Low Foaming 22% Solids
<b>Star Guard 3350</b>	Synthetic	Yellow Fluid	10-20%, 20-30%, 30-40% (depending on protection)	Dip, Spray, Flow coat	Ferrous and Non-Ferrous	N/A	Thin perceptible Film	10-20% (0-3 months) 20-30% (3-6 months) 30-40% (6-12 months)	N/A	None	Has Passed 180 hour Humidity Cabinet Testing
<i>Emulsion</i>											
<b>Star Guard 3130</b>	Water Diluteable	Amber	20%	Dip, Spray, Flow coat	Ferrous and Non-Ferrous	N/A	Thin oil film	6-12 months @20%	N/A	None	Low foaming, good film
<i>Oil Based</i>											
<b>Star Guard 3240</b>	Oil Based	Amber	Neat or can be diluted with petroleum solvent or oil.	Dipped, Spray or Flow coat.	Ferrous and Non-Ferrous	50 SUS	Oily Film	1 Year	310 °F	None	
<b>Star Guard 3250</b>	Oil Based/Thixotropic Cutback	Tan	Neat	Dipped, Spray or Flow coat.	Ferrous and Non-Ferrous	222 SUS	Oily Film	1 Year	150 °F	None	
<b>Star Guard 3251</b>	Oil Based/Thixotropic	Tan	Neat or can be diluted with a petroleum solvent	Dipped or Coated	Ferrous and Non-Ferrous	440 SUS	Oily Film	2 Years	150 °F	None	