

## NA-SUL® - Rust Preventive Concentrates

Product	Chem. Description	Features and Benefits
<b>NA-SUL CA-1082</b>	Calcium Dinonylnaphthalenesulfonate/ Carboxylate (1.4%)	Good demulsibility, free flowing liquid, no melting required. Resists gelling in the presence of bulk water. Low odor, does not contain petroleum oxidates. Excellent solubility in highly paraffinic base oils and PAO.
<b>NA-SUL CA-1089</b>	Calcium Dinonylnaphthalenesulfonate/ Carboxylate (2.2%)	Outstanding non-staining properties. Excellent demulsibility, filterability (dry and wet), thermal and hydrolytic stability. Resists gelling when contaminated with water. Excellent solubility in highly paraffinic base stocks.
<b>NA-SUL CA-1122</b>	Calcium Dinonylnaphthalenesulfonate/ Carboxylate (2.4%)	Excellent solubility in highly paraffinic base oils, PAO and vegetable oils. Free flowing liquid, no melting required. Low odor, does not contain petroleum oxidates.
<b>NA-SUL CA-1183</b>	Calcium Dinonylnaphthalenesulfonate/ Carboxylate (2.6%)	Excellent multi-metal corrosion inhibitor, outstanding water displacement properties. Particularly effective on galvanized steel. Resists gelling from water contact, mild odor, no oxidate wax.
<b>NA-SUL CA-1259</b>	Calcium Dinonylnaphthalenesulfonate/ Carboxylate (1.6%)	Excellent water displacement, resists gelling in the presence of bulk water. Minimizing the need for heating prior to use. Improved solubility enables use in a wide variety of diluents. Contains <10% waxy materials.
<b>NA-SUL CA/W1146</b>	Calcium Dinonylnaphthalenesulfonate/ Oxidates/ Metal Soaps/Carboxylacids (2.0%)	Recommended for heavy duty applications, such as sheltered outdoor storage and marine environments. Best in naphthenic oils. Excellent salt fog protection, effective in acid atmospheres.
<b>NA-SUL CA/W1177</b>	Calcium Alkylarylsulfonate/Carboxylate/ /Oxidated Petrolatum (1.4%)	Very good water displacement. Resists gelling from water contact. Compatible with contamination by most alkaline cleaners and metalworking fluids. Can be combined with waxes and resins for specialty applications.

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<b>NA-SUL CA/W1213</b>	Calcium Alkylarylsulfonate/Carboxylate /Oxidated Petrolatum (1.4%)	Liquid, wax containing additive specifically designed for use in harsh environments. Forms extremely hydrophobic thin films giving superior metal protection.
<b>NA-SUL CA/W1935</b>	Calcium Dinonylnaphthalenesulfonate/ Petroleum Oxidate (1.5%)	Relatively low melting point. Useful for both thin and thick film rust preventive fluids. Very good water displacing properties. Improves resistance to water washout of greases. Excellent moisture displacing properties.