

NA-SUL® - Rust Preventive Concentrates

Product	Chem. Description	Features and Benefits
NA-SUL CA-1082	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.
NA-SUL CA-1089	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.
NA-SUL CA-1122	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.
NA-SUL CA-1183	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.
NA-SUL CA-1259	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.
NA-SUL CA/W1146	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.
NA-SUL CA/W1177	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.

Product	Chem. Description	Features and Benefits
NA-SUL CA/W1213	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.
NA-SUL CA/W1935	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.