

Title (en)
LUBRICANT COMPOSITION AND USE

Title (de)
SCHMIERMITTEL-ZUSAMMENSETZUNG UND VERWENDUNG

Title (fr)
COMPOSITION LUBRIFIANTE ET SON UTILISATION

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Application
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Abstract (en)
[origin: CA3030586A1] The present invention provides a lubricant composition which can be washed off cold and the use thereof for application to a metal strip as anti-corrosion, wash and/or forming lubricant. The composition is 50 to 90 wt% base fluid, 3 to 15 wt% sulfonate-based corrosion inhibitor, 1 to 20 wt% ester component, 0.5 to 3 wt% phosphorus source component or 1 to 10 wt% sulfur source component as high-pressure/anti-wear additive, 1 to 15 wt% emulsifier, 0.05 to 1 wt% carboxylic acid component, 0.05 to 1 wt% aminic and/or phenolic antioxidant, 0.5 to 5 wt% wax and/or thickener component, based in each case on the total weight of the composition. Further disclosed is a dry lubricant composition which can be washed off cold.

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