



LACTUCA 2614 CR

Premium Grade Rolling & Forming Fluids

DESCRIPTION

LACTUCA 2614 CR is a unique blend of refined synthetic hydrocarbon and carefully selected additives.

The superior EP and boundary lubrication characteristics ensures minimal wear at roll bite and metallic contacts during forming operation.

APPLICATIONS

- **Lactuca 2614 CR** is used for narrow width mild steel rolling and forming of sheet metals, coils and tubes.
- Suitable for both ferrous and non-ferrous material.

ADVANTAGES

- Render zero residual formation due to its excellent thermal conductivity, which avoids thermal cracking and burning of oil.
- Enhances sump life due to minimal coalescence of emulsion.
- Improves the productivity due to higher weld load, which in turn improves the lubrication at roll bite.
- Excellent Emulsion Stability due to its resistance to electrolytes.
- Provide superior corrosion inhibition property even at lower concentration.
- Improve lubricity under hydrodynamic as well as boundary lubrication.
- Operator and environment friendly as it is chemically stable and non-toxic

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at ms-sds.totalenergies.com

TotalEnergies Marketing India Private Limited

Head Office : 3rd Floor, The Leela Galleria, Andheri-Kurla Road, Andheri (E), Mumbai - 400 059. Tel. : 022 66407700 Fax : 022 66407720

TYPICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Density at 20°C	896	Kg/m ³	ASTM D 4052
Appearance 5% Emulsion	Opaque White	-	-
pH @ 5% Concentration	8.8	-	DIN 51269
Cast Iron Corrosion	0/0/0	-	IS 1115
Emulsion Stability	Passes	-	IS 1115
Refractometer Factor	0.86	-	-

STORAGE & HANDLING

- Always wear recommend personal protective equipment while operating.
- Ensure compliance with local regulation during disposal.
- Store in covered well-ventilated area, ensuring no direct contact with sunlight, rain or snow.
- Ideal storage temperature 5°C to 40°C
- Shelf life: 12months from date of manufacturing
- For optimum performance regularly monitor and maintain concentration and pH range as recommended

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