

PRODUCT DATA SHEET

PRODUCT: EASTTO KUT CX

INTRODUCTION: EASTTO KUT CX forms a Milky Emulsion with water and contains rust corrosion Inhibitor and Biocide to prevent Bacterial growth in emulsion systems. This Oil has superior Cooling and Lubricating properties, which minimize Tool wear.

APPLICATION: Recommended for a variety of Cutting Operations on ferrous and nonferrous metals. It is used for Grinding, Milling Drilling, Turning, Boring, Punching, Reaming, Broaching and Tapping operations. It is also used in machine tool industries like Radial drilling machine, Conventional lathe, CNC rotating tool holder, CNC machining centre, Angle shearing and vertical machining centre .It is recommended to use 3 – 5% concentrations for all types of operations.



Variety of Cutting Operations on ferrous and nonferrous metals.

PERFORMANCE LEVEL: Meets IS-1115 – 1986 (Reaffirmed 2002) specifications.

TYPICAL PROPERTIES

CHARACTERISTICS	EASTTO CUT CX
Kinematic Viscosity at 40°C., cSt, Min.	35
Emulsion test in 400 ppm Hard Water	Passes.
Casr Iron Corrosion Test (20:1 Emulsion)	Passes
Emulsion test, 5: 1 and 20 : 1	Passes
Frothing test. 5 : 1 and 20 : 1 ratio in 200 ppm hardness (as Ca CO ²)	No froth after 15 minutes
Copper strip corrosion test at 100°C for 3 hours)	1a
Thermal Stability Test	Passes

PACKING: 210 Litres Drums

Date of issue : 10.11.2014

Date of revision: 05.08.2016

PDS No. 05.20.04

\These Characteristics are typical of current production while future production will confirm to **EASTERN PETROLEUM PVT. LTD.** Specification variation in these characteristics may occur.

