



Product Data Sheet (PDS)

KRISHIBIT

Acid Corrosion Inhibitor

PRODUCT FEATURES:

KRISHIBIT – ACI is an Organic, Liquid, Acid Corrosion inhibitor especially designed to inhibit the attack of hydrochloric acid on iron, copper and steel during industrial cleaning operations.

PRODUCT DESCRIPTION:

KRISHIBIT - ACI is a unique product designed to protect corrosion of metal surface. KRISHIBIT - ACI is effectively and efficiently protect still because of its unique formulation.

TYPICAL SPECIFICATIONS :

Appearance	Amber Colour Liquid
Sp. gravity @ 20 °C	0.95 ± 0.05 g/cc.
pH @ 20 °C	4 ~ 6
Solubility	Soluble in Water

APPLICATION :

KRISHIBIT – ACI is used with 5 to 10% hydrochloric acid which is widely in use for following applications.

1. Removal of lime deposits or water born Scale in boiler, piping systems and evaporating equipment.
2. Removal of scales and deposits from equipment in refineries, paper mills, chemical plants and other industries.
3. During acidization of oil wells.
4. Pickling and cleaning operations.

Dosage recommended is 0.1 to 0.4 % w/v however, it depends upon operational parameters.

SAFETY / PACKING :

KRISHIBIT ACI is available in 50 / 250 kg drums and in bulk packing on special request. Safe Handling of **KRISHIBIT** is recommended in MSDS which is available on request.



KI Oilfield Chemicals Private Limited