

CRUDE GLYCERIN 80% MIN



General Information

Origin	Brazil
HS Code	1520.00.00
Cas No.	56-81-51
Appearance	Yellow to brown liquid

Application

Feed Industry	Crude glycerine is used in the production of animal feed as it has a high absorption rate in animals and rich in energy. Once absorbed by animals, it is converted to glucose by the enzyme glycerol kinase for energy production in the liver of animals.
Pharmaceuticals Industry	Crude glycerine is used in medical, pharmaceutical, and personal care preparations, mainly as a means of improving smoothness, providing lubrication, and as a humectant. It is present in allergen immunotherapies, cough syrups, expectorants, and toothpaste. It is also a component of glycerine soap.
Oil Industry	Crude glycerine is used to manufacture polyols, which are used as a raw material for the production of polyurethane. It is also used as an alternative to petroleum for the production of polyurethane. Polyurethanes are used to manufacture flexible and rigid foams.

Specification

Feature	Specification
Aspect at 25°C	Yellow to Brown Liquid
Water Content	Max 15%
Specific Gravity at 20°C	1.200 a 1.280 g/cm ³
pH	4.0 a 7.0
Glycerol Content	Min 80%
Chlorides	Max 8.0%
Mong	Max 4%
Methanol	Max 1.0%

Packaging

20 MT / FCL 20ft in Flexi Bag