

## Specifications for Oleic Acid

Parameter	Value
Molecular Formula	C18H34O2
Mol Wt	282.47
CAS #	[112-80-1]
Description	Colourless to pale yellow liquid
Purity (%)	99 min
Titre in deg cel	12 to 14
Acid value	196 -201
Saponification Value	196- 201
Iodine Value (mg of I2/gm)	87-93.5
Moisture (%)	0.5 max
Flash Point in deg cel	112

## Uses

Industry	Application
Detergents	In manufacture of fatty esters used as surfactants
Cosmetics	In cosmetic formulation
Rubber	--
Polymer	--
Textile	--
Lubricants	--