

Distinguish, differentiate, compare and explain what are the similarities and difference between Fats and Oils. Comparison and Differences.

Differences between Fats and Oils

S.No.	Fats	Oils
1	Saturated. No C = C bond.	Unsaturated. One or more C = C bonds.
2	Saturated chains packed closely together.	Unsaturated chains packed less closely.
3	Van der Waals forces between molecules are stronger.	Van der Waals forces between molecules are weaker.

Similarities between Fats and Oils

Triglycerides are made up of one glycerol molecule and three fatty acid molecules.