Castor

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| Synonyms | Biological Source | Geographical source | Chemical constituents | Use |
| Ricinus | It obtained from seeds of Ricinus communis.  Family-Euphobiaceae | Tropical and sub-tropical regions, India, USA,Brazil | Triglyceride of ricinoleis acid. Isoricinoleic, linoleic, stearic and isostearic acid | Cathartic, Lubricant,  used in industry, used in textile industry, parenteral preparations, preparation of soap, paint. |

Black Papper

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| Synonyms | Biological source | Geographical Source | Chemical constituents | Use |
| Pepper, Piper, nigrum, maricha | Peper is the dried unrip fruit of perennial climbing vine piper nigrum linn, Family- Piperacae. | South india, Indonesia, brazil, Malaysia | Alkaloid piperine(5-9%), volatile oil, pungent resin, piperine, starch. | Aromatic, stimulant, stomachic and carminative, stimulates taste buds |