

● **Classification of Coal**—According to the amount of carbon content in coal it can be classified into four types—1. **Anthracite**—best quality coal with 90% carbon content. In India, it is not widely available. 2. **Bituminous**—

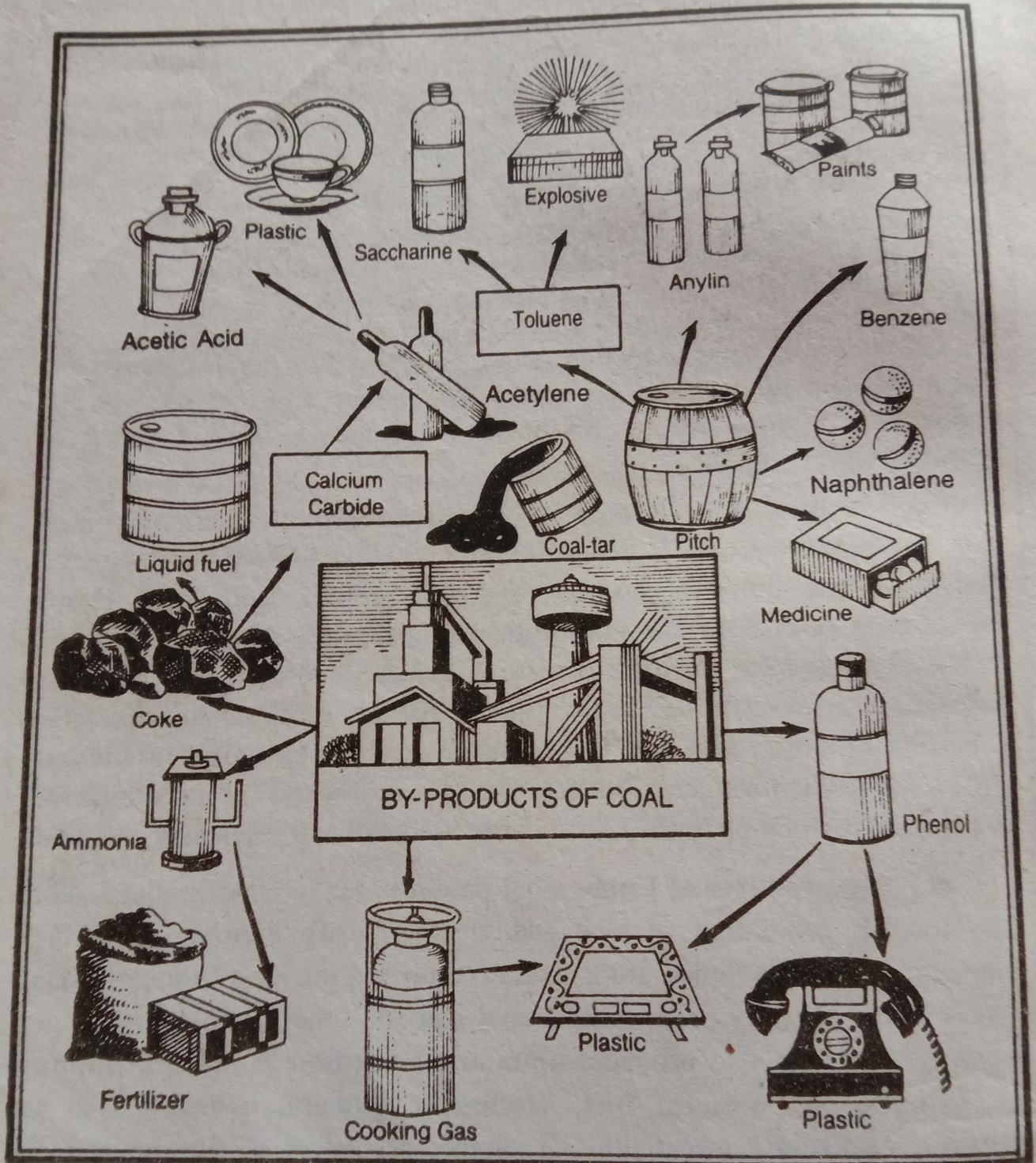


Fig. 10-1 By-products of coal

is a good quality coal with 50% to 85% carbon content. In India bituminous is widely available. 3. **Lignite**—low grade coal with 35% to 50% carbon content. Lignite is also available widely in India. 4. **Peat** — According to