

Sodium Hydroxide REACH Compliance

1. **Substance name:** Sodium Hydroxide (Synonyms - Caustic Soda or Caustic, Caustic Lye, Caustic Soda flakes, Sodium Hydroxide flakes)
 - a. CAS : 1310-73-2
 - b. EC number : 215-185-5
2. **Substance grades covered under REACH Registration:** Sodium Hydroxide
3. **REACH Registration tonnage band:** Over 1000 Tonnes / year
4. **REACH Registration number:** 01-2119457892-27-0253
5. **Only Representative (OR) Certificate** – Please click on below link [REACH Registration Compliance DCM Shriram.pdf](#)
6. **Extended Safety Data Sheet (eSDS)** – Refer eSDS which shall be made available on request sent to regulatory@dcmshriram.com
7. **Classification & Labelling** – Refer eSDS which shall be made available on request sent to regulatory@dcmshriram.com

The largest users of Sodium hydroxide are the pulp and paper, detergent and chemical industries. Sodium hydroxide is also used in the alumina, oil and gas and textile industries. Some principal products or processes in which sodium hydroxide is used are:

- Acid Neutralization
- Agricultural Chemicals
- Aluminium Industry
- Boiler Compounds
- Cellulose Film
- Chemicals:
 - Ammonia
 - Amyl Amines
 - Cresol
 - Ethylene Amines
 - Formic Acid
 - Glycerine
 - Maleic Anhydride
 - Pentaerythritol
 - Phenol
 - Propylene Oxide
 - Polycarbonates
- Salicylic Acid
- Sodium Aluminate
- Sodium Hydrosulfide
- Sodium Hypochlorite
- Sodium Phosphates
- Styrene
- Vinyl Chloride Monomer

- Detergents
- Drain Cleaners
- Dyestuffs
- Food Processing
- Fruit and Vegetable Peeling
- Glass-Batch Wetting
- Ion-Exchange Resin Regeneration
- Ore Flootation and Processing
- Paint Removers
- Petroleum Refining
- pH Adjustment
- Pharmaceuticals
- Pigments Pulp and Paper
- Rayon Soap
- Surfactants
- Textile Bleaching, Dyeing and Mercerizing
- Vegetable Oil Processing
- Water Treatment

8. Uses covered –

Refer eSDS which shall be made available on request to regulatory@dcmshriram.com

9. Substance of Very High Concern (SVHC) compliance statement – Not applicable as Sodium Hydroxide does not fall under SVHC.

10. Questions regarding REACH or requests related to **REACH Tonnage certificate** to be issued from our Only Representative (OR), kindly send request to regulatory@dcmshriram.com, if required.
