



INDICATIVE SPECIFICATION

Name of Product : **SODA ASH DENSE**

Performance Standard

Characteristic	Specifications	U.O.M.
<i>Description</i>	<i>White, crystalline product, free from dirt and other foreign matter</i>	
<i>Total Alkalinity (as Na₂ CO₃ (Min)</i>	<i>99</i>	<i>% by mass</i>
<i>Chloride (as Na Cl) Max.</i>	<i>0.3</i>	<i>% by mass</i>
<i>Fe₂O₃ (Max)</i>	<i>60</i>	<i>PPM</i>
<i>Bulk Density</i>	<i>800 - 1100</i>	<i>Gram/Litre</i>
<i>Matter insoluble in Water, Max</i>	<i>0.1</i>	<i>% by mass</i>

Particle Size Distribution

<i>(a)</i>	<i>> 2mm (max)</i>	<i>5</i>	<i>% by mass</i>
<i>(b)</i>	<i>< 0.2 mm</i>	<i>5</i>	<i>% by mass</i>
<i>(c)</i>	<i>0.2 – 2 mm</i>	<i>90</i>	<i>% by mass</i>

Application: Soda Ash is an industrial chemical used for the manufacture of float, sheet container and speciality glasses, silicate and some chemicals.

Note : These characteristics are applicable at the time of Soda Ash Dense packing.