

TECHNICAL DATA SHEET

Product Name:	SODA ASH LIGHT/DENSE	
CAS Number:	497-19-8	
Molecular formula:	Na ₂ CO ₃	
Application Areas:	<p>1. Mainly used in float glass, kinescope bulb, optical glass, etc.</p> <p>2. Used as a water softener in the printing and dyeing industry.</p> <p>3. It can also be used in other departments such as chemical industry and metallurgy. The use of heavy soda ash can reduce the flying of alkali dust, reduce the consumption of raw materials, improve working conditions, and also improve the quality of products. At the same time, it can reduce the erosion of alkali powder on refractory materials and extend the service life of kilns.</p>	
Typical Datas:	Appearance:	White powder crystal
	Na ₂ CO ₃ %:	≥99.2
	NaCl%:	≤0.7
	Fe ₂ %:	≤0.0035
	SO ₄ %:	≤0.03
	Water Insoluble%:	≤0.03
Storage & Conditions:	Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.	
Packaging:	50kg/25kg per PP/PE bag	
Health & Safety:	Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Avoid ingestion and inhalation.	
Shelf Life:	12 months	