

**SR CHEMICAL
INDUSTRIES LTD.**
GROW WITH GREEN

SunSoda

TECHNICAL DATA SHEET

1. PRODUCT NAME

a. SunSoda (Flakes)

Chemical Name : Caustic Soda Flakes 98.5%

b. SunSoda (Liquid)

Caustic Soda Liquid 32.0%

2. USES

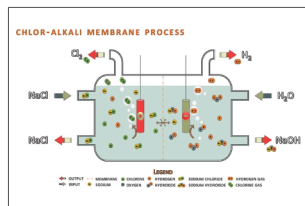
Caustic Soda is widely used in Chemical processing plant, metallurgy, textile, medicine industry. Its main uses are in the manufacture of pulp & paper, alumina, soap & detergents, petroleum products and other industries.

3. PACKAGING

SunSoda Flakes are packed in 50.0 kg laminated HDPE bags with liner liner.

4. HANDLING & STORAGE

It should be stored in a normal temperature.



5. PROPERTIES

		Flakes	Liquid
01.	Physical Appearance	White Flakes	Clear Liquid
02.	Odor	Odorless	Odorless
03.	pH value	Strong Alkali	Strong Alkali
04.	Boiling Point/Range	App.1390°C	
05.	Solubility	Freely Soluble in Water, Ethyl alcohol & Glycerin, Insoluble in acetone.	Freely Soluble in Water, Ethyl alcohol & Glycerin, Insoluble in acetone.

5. SPECIFICATIONS

	Characteristics	Unit	Value	
			Flakes	Liquid
01.	Appearance	-	White Flakes	Clear Liquid
02.	Sodium Hydroxide (as NaOH)	wt %	98.5 ± 0.5	32.0 ± 0.5
03.	Sodium Carbonate (as Na ₂ O ₃)	wt %	0.4 Max	0-600
04.	Sodium Chloride (as NaCl)	ppm	160 Max	40-120
05.	Iron (as Fe)	ppm	10 Max	0.6-4.8
06.	Nickel (as Ni)	ppm	5.0 Max	0.2-0.3
07.	Sodium Chlorate (as NaClO ₃)	ppm	80 Max	15-30

Incase of emergency:
Telephone 09666774444

www.srgroup-bd.com