



# LINYI KEMELE CO., LTD

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## TECHNICAL DATA SHEET

JAN, 12<sup>TH</sup>, 2018

PRODUCT NAME: **SODIUM GLUCONATE** (HS CODE: 29181600)

### DESCRIPTION:

SODIUM GLUCONATE IS A KIND OF SODIUM POLYHYDROXY CARBOXYLIC ACID SODIUM, ANOTHER NAME:SODIUM OF FIVE HYDROXY HAS ACID, MOLECULAR FORMULA:C<sub>6</sub>H<sub>11</sub>O<sub>7</sub>NA, MOLECULAR WEIGHT: 218.14, WHITE OR YELLOW CRYSTAL OR POWER, EASILY SOLUBLE IN WATER, SLIGHTLY SOLUBLE IN ETHANOL,INSOLUBLE IN ETHER.

PRODUCT SHOW A VERY GOOD PERFORMANCE IN CONCRETE RETARDING, WIDELY USED IN CONSTRUCTION, WASHING STEEL SURFACE, WATER QUALITY STABILIZER, PROFESSIONAL CLEANING AGENT FOR GLASS BOTTLES.

ITEM	INDEX	ITEM	INDEX
SMELL	NULL	SOLID CONTENT%	≥ 99.0
WHITENESS	≥ 80	DRYING LOSS%	≤ 0.5
REDUCING SUBSTANCES (C <sub>3</sub> H <sub>12</sub> O <sub>6</sub> )	≤ 0.5	CHLORIDE (CL-) %	≤ 0.07
HEAVY METAL (PB) MG/KG	≤ 10	PH (10%,SOLUTION)	6.5-7.8
SULFATE %	≤ 0.05	ARSENICSALT (AS) MG/KG	≤ 2
SURFACE	WHITE OR LIGHT YELLOW,CRYSTAL OR POWER	SOLUTION	CLOURLESS OR LIGHT YELLOW, NEAR CLARIFICATION



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## **PACKAGING AND STORAGE:**

1. POWER PRODUCTS PACKED BY PVC FIBER WOVEN BAGS WITH PLASTIC LINER, NET WEIGHT OF EACH BAG ( $25\pm 0.1$ KG), CAN ALSO BE PACKED AS CUSTOMERS' REQUEST.

2. POWER PRODUCT SHOULD BE STORED IN DRY AND VENTILATED WAREHOUSE, IF PRODUCT WAS DAMP AND AGGLOMERATE, CAN BE USED AFTER CRUSHED OR DISSOLVED INTO WATER, DOES NOT AFFECT THE USE EFFECT.