



HiPure™

SODIUM GLYCOLATE

SG

HiPure™ Technologies

The HiPure™ product line represents a broad base of chemistries and technologies targeting high purity applications.

We synthesize or purify phenol, acetic anhydride, acetyl chloride, ethylene oxide, hydrogen cyanide, cyanuric acid and chloroacetic acid-based compounds with molecule specific reactors and fractionating distillation assets. These are typically low volume, high value products with well-defined impurity profiles. All products require longer production lead times with some made to order only.



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HIPURE SG™ SPECIFICATIONS

PROPERTY	LIMITS	TYPICAL RESULTS
Purity %	99 Min	99.1
Moisture %	0.5 Max	0.1

Appearance: Free flowing white crystalline powder.

Stability: Material is stable when stored in tight containers, preferably at controlled room temperature.

HIPURE SG™ PHYSICAL PROPERTIES

PROPERTY	VALUE
Formula	$C_2H_3NaO_3$
Molecular Weight	98.03
Melting Point (C)	210 – 218

About HiPure SG™

HiPure® SG is a high purity sodium glycolate derived from CrossChem's acid saponification technology. It is a 99% white free flowing crystalline powder.

Packaging

- 25 Kg Drums

Applications

- Personal Care
- Pharmaceutical
- Electrolytic Refining
- Textile Finishing