

## GLYOXAL SODIUM BISULFITE ADDUCT

### PRODUCT DESCRIPTION

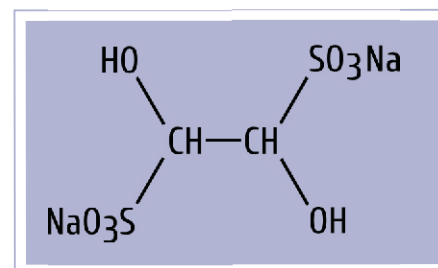
Glyoxal sodium bisulfite adduct is a hard crystals ( $C_2H_4Na_2O_8S_2 \cdot xH_2O$ ). The product have a faint  $SO_2$  odor and it's dissolved in water.

### PRODUCT DESIGNATION

Glyoxal sodium bisulfite adduct is used:

- as a feed in the chemical industry (anhydrous glyoxal form);
- as a modifier in the glue industry;
- as a specialty reagent.

### Structural formula



CAS: 517-21-5

Chemical name: 1,2-Dihydroxy-1,2-ethanedisulfonic acid disodium salt

Molecular (gross) formula:  
 $C_2H_4Na_2O_8S_2 \cdot xH_2O$

### SPECIFICATIONS

Appearance	white powder
Moisture content, %	not more than 10
Mass content of $NaHSO_3$ , %	65,0-75,0

### PRODUCT SAFETY

Product corresponds to 4 class of hazard according to Russian state standard GOST 12.1.007 (marginally hazardous substances). Can be harmful, if swallowed.

Personal protection equipment: eye-shields, rubber gloves, protective clothes, respirator RPG-67 (patron of type A).



H303  
**WARNING**

### Certified product

Manufacturer: Modifier LLC (Tomsk)

Glyoxal sodium bisulfite adduct TS 2494-004-80061487-2016