

Sodium Cyanate

NaOCN 65.01,
550 (), 1.937(), 10.68g/100g (16) ,
500 가 (1)
(2)
(1) $4\text{NaOCN} \rightarrow 2\text{NaCN} + \text{Na}_2\text{CO}_3 + \text{CO} + \text{H}_2$
(2) $4\text{NaOCN} + 6\text{H}_2\text{O} \rightarrow 2\text{Na}_2\text{CO}_3 + (\text{NH}_4)_2\text{CO}_3 + (\text{NH}_2)_2\text{CO}$
(HOCN) H Na (HCN) O가 가
가 , pH가

(1992 , : M/T)			
	新潟	5,000	2,500

mouse, , LD50 550 620mg/KG,
rat, , LD50 1200 1270mg/KG,
mouse, , LD50 300 310mg/KG

rat, , LD50 300mg/KG

Fine Chemical () 가

< 37.18113>
 $2(\text{NH}_2)\text{CO} + \text{Na}_2\text{CO}_3 \rightarrow 2\text{NaOCN} + 2\text{NH}_3 + \text{CO}_2 + \text{H}_2\text{O}$
, NaCH 가
 $\text{NaCN} + 2\text{NaOH} + \text{Cl}_2 \rightarrow \text{NaOCN} + 2\text{NaCl} + \text{H}_2\text{O}$

$2\text{NaCN} + \text{O}_2 \rightarrow 2\text{NaOCN}$

Fne Chemical 68 , Hydradine
5000 Degussa가 2400 ,
2000
Hydradine 5000 가 50% ,

4 6
20 30%, 가 가
가
. KG 250 300 10% .