

**Sn-Zr**
**Cu-Sn-Zr**

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; 1 ; 2 ;

3

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가 가

SO<sub>2</sub>

	Sn-Zr	Cu	가 Cu-Sn-Zr	
O <sub>2</sub>	300~450	,	20 bar,	10,000 ml/g-cat h,
[CO]/[O <sub>2</sub> +SO <sub>2</sub> ] = 2.0			. 450	Sn-Zr
Zr	SO <sub>2</sub> 17%, COS	2%, Sulfur	98% Sulfur	16.7% Cu-Sn-
Zr	SO <sub>2</sub> 86%, COS	3.1%, Sulfur	97% Sulfur	83% Cu-Sn-
	Sn-Zr	Cu	SO <sub>2</sub>	
	SO <sub>2</sub>		Cu 가	