

Dalam sektor industri
In industry sector

**APLIKASI
KADAR TINDAK
BALAS
APPLICATION OF
RATE OF
REACTIONS**

Dalam kehidupan harian
In daily life

1 Penghasilan ammonia melalui proses Haber
Production of ammonia through Haber Process

1. Tekanan / *Pressure*: 200 atm
2. Suhu / *Temperature*: 450 - 550°C
3. Mangkin / *Catalyst*: Serbuk besi / *Iron filings*

2 Penghasilan asid sulfurik melalui proses Sentuh
Production of sulphuric acid through Contact Process

1. Tekanan / *Pressure*: 1 atm
2. Suhu / *Temperature*: 450°C
3. Mangkin / *Catalyst*: Vanadium(V) oksida / *Vanadium(V) oxide*