



Application Propylene from PRU

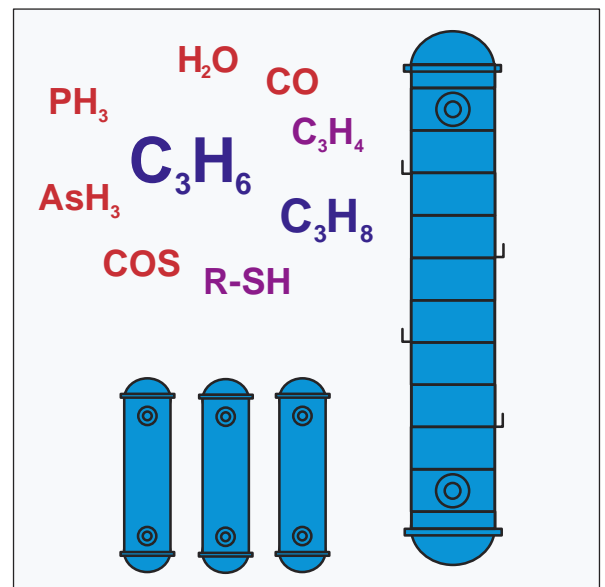
Technical information

Propylene Recovery Units (PRU) are used widely to recover propylene from gases generated in catalytic cracking units (FCC and similar) as operated in refineries.

BASF offers for the treatment of these streams:

- **Selexsorb® CD/CDL** and **COS/COSi** for the regenerative removal of water, oxygenates, H₂S and COS
- **PuriStar® R3-12** and the improved **R3-22** for the sacrificial removal of AsH₃, PH₃ and COS
- **PuriStar® R3-17RED** for the regenerative removal of CO
- **H0-14** (MAPD trace removal) and **3A mol sieves** (drying) are also available

Treatment of other streams from refineries like ethylene containing streams (ERU) are also offered.



All materials indicated are in use since many years and provide for long lifetime and high capacity.

Continuous R&D efforts allow for continuous adaptation to new market requirements.

3 reasons to buy our product / benefits



Market leading Adsorbent solutions

Optimal and reliable removal efficiency

Continuous adaptation to new market requirements



We create chemistry

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BASF – We create chemistry

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