

ظرفیت تولید (t/year)

نام تجاری شرکت

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List of PP&C Products

BTX Purification Base on Activated Clay **Partonit**

Sulfur Removal

A) Medium temperature adsorbent (ZnO Base): **Parzicat MHT, AA, F,...**

B) Low temperature adsorbent (ZnO+ CuO or MnO Base): **Parzicat ALT**

Molecular sieve

A) Molecular sieve 3A: **Parmolsiv 3A**

B) Molecular sieve 4A: **Parmolsiv 4A**

C) Molecular sieve 5A: **Parmolsiv 5A**

D) Molecular sieve 13X: **Parmolsiv 13X**



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Mercox Oxidation Catalyst

A) For Oil Refining (Concentrate)

Parmocat L30

B) For Gas Refining (Concentrate)

Parmogas

Sulfur recovery Catalyst

A) Alumina Base (Claus)

Paralcat PSQ1-S

B) Claus and O₂ Scavenging (Fe₂O₃/Alumina)

Paralcat PSQ2

C) Hydrolysis Claus (TiO₂ Base)

Paralcat PSQ4

D) Sulfur Tail Gas Hydrogenation Catalyst (TGT)

Paralcat PSQ8

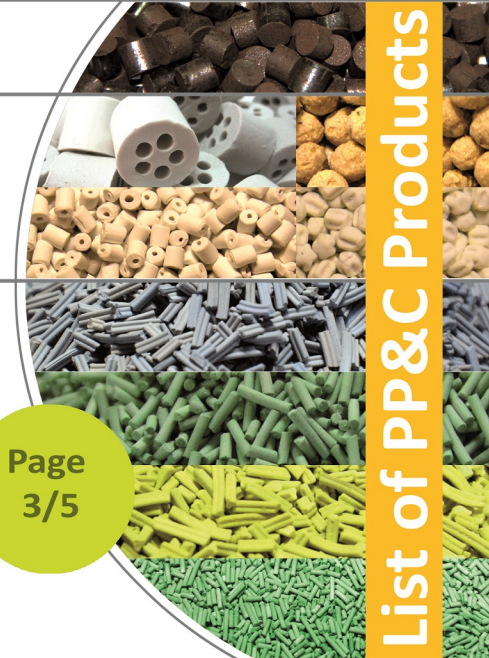
E) Low TiO₂/Al₂O₃ Sulfur Recovery Catalyst

Paralcat PSQ9

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Low/High Temperature Shift Catalyst

Parshicat

Grading Material

A) Inert Grading Material:

Parhydcac PC

B) Active Grading
(Protecting Catalyst):

Parhydcac PC

Hydro Treating

A) NHDS for Naphtha:

Parhydcac MC

B) KHDS for Kerosene:

Parhydcac MC

C) GHDS for Gas Oil:

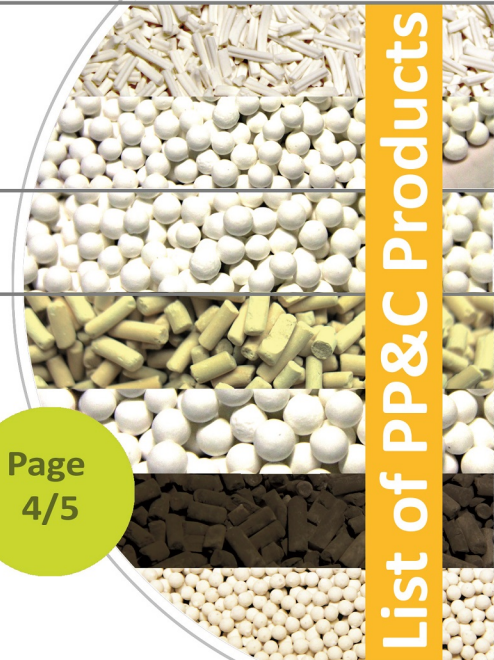
Parhydcac MC

D) RCD:

Parcrucac



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Activated Processed Modified Alumina

A)As carrier:

Parcatabase

B)As special adsorbent:

Paraluox

Alumina (Desiccant)

Paraluox

Guard Bed

A)Sulfur Removal:

Parguarit SR

B)Mercury Removal:

Parguarit MR

C)Chloride Removal:

Parguarit CR, CR Plus

D)Arsenic Removal:

Parguarit AR



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Zeolite Catalyst

A) FCC/RFCC Additive Base on ZSM-5:

Parzolit ZS

B) MTP Catalyst Base on ZSM-5:

Parzolit MP

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