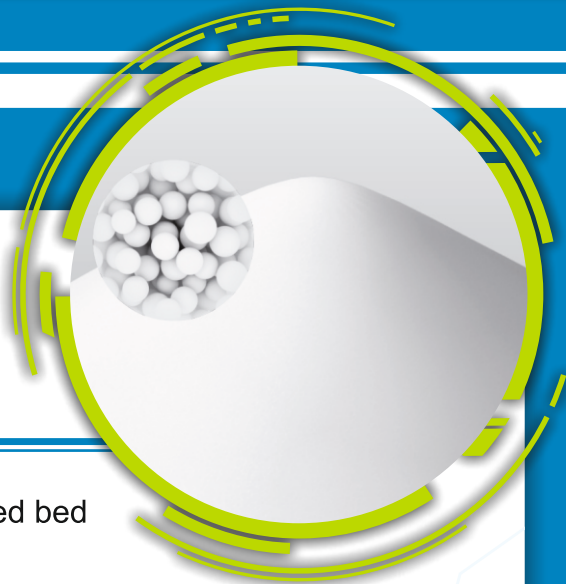


OCTIFINE

Microspherical catalyst of cracking



Principal applications:

- cracking of oil fractions at the units with catalyst fluidized bed (FCC).

Manufactured according to specifications TS 2177-023-94262278-2013.

Property	Standards acc. to TS
1. Ignition loss, % mass, not more than	7
2. Chemical composition, % mass:	
Na_2O , not more than	0,3
Al_2O_3 , not less than	40
Fe_2O_3 , not less than	0,7-5,0*
3. Particle size distribution, % mass:	
0-20 micron, not more than	0,5
0-60 micron, not less than	35
4. Apparent bulk density, g/cm^3 , not less than	0,7-0,9*
5. Surface area, m^2/g , not less than	170-300*
6. Pores volume, cm^3/g , not less than	0,35
7. Attrition Index, % mass/hr, not more than	0,3**
8. Microactivity (ASTM D 3907-03), % mass	55-80*

* - depends on the units the catalyst is filled in.

** - according to CCIC (Japan) method.

OUR CUSTOMERS

