Technical Data Sheet

20% Platnium On Carbon, Fuel cell catalyst

Formula	Pt/C (Heterogeneous Mixture)
Grade	Customized
Appearance	Fine Black Powder
Metal Loading	19.5% to 20.5 %
Active Metal	Platinum
Support Matrix	electrocatalyst carbon.
Moisture %	50% (Wet)

Storage Condition

- Store : Store in a tightly, closed container,
- Atmosphere: Keep the container tightly sealed in a cool, dry place. Alumina supports are highly hygroscopic and will readily absorb moisture from the air, which can cause clumping and lower catalytic efficiency
- Fire Prevention: Keep the storage location far away from open flames, sparks, hot surfaces, and organic solvent vapors

Application

- Proton Exchange Membrane Fuel Cells,
- Phosphoric Acid Fuel Cells,
- Microbial Fuel Cells