



An ISO 9001:2015
Certified Company

Speciality Products Research Group

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TECHNICAL DATA SHEET

MAT-O-BOND (MT-4) – ADDUCT OF MAPO

Use	As a propellant binding agent/ cross-linking agent in AP/HTPB composite solid propellants. As a propellant in Base Bleed Units (BBU)
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SPECIFICATION FOR MAT-O-BOND (MT-4) As per as per ERDL/TRIM/PROP/RM/7		
Sr. No.	Properties	Specification Limit
1.	Hydroxyl value (mg KOH/gm)	370± 30
2.	Acid value (mg KOH/gm)	Max 22
3.	Moisture Content %	1.0 max
4.	Volatile matter % by mass	1.0 max



For Speciality Products Research Group

Proprietor