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Green Chemicals Co., Ltd.

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Technical Data Sheet

Product Information:

Chemical Name	Isophthalic acid		
Structure	но	CAS No.	121-91-5
		EC No.	204-506-4
Formula	C8H6O4	Molecular Weight	166.131

Specification:

Appearance	White powder, no impurity	Purity (%)	99.96
Ash Content (%)	13	Moisture (%)	0.07
3-CBA Content mg/Kg	0	MDL Content mg/Kg	
acid value mgKOH/g	675	5g/100mlDMF Chroma(PT co colour code)	10
Iron mg/Kg	0.6	色差 b*值	1.1
Total metal (Mo Cr Ni Co Mn Ti FE) mg/Kg	2.9		

Application:

	5. This product is also used as rubber curing accelerator. It is also used
Application	as raw materials for preparing guanidine salt, dye fixing agent,
	dicyandiamide fertilizer, sulfonamide drugs, thiourea, nitrocellulose
	stabilizer and steel surface hardening agent.

For more detailed information please refer to the material safety data sheet.