



IIRCO DPG

Diphenyl Guanidine

D

Product's Specification:

INDEX NAME		INDEX VALUE		
PHYSICAL PERFORMANCE	Appearance	Gray-white granule	Gray-White oil powder	Gray-White powder
	Melting point, °C, ≥	145.0	145.0	145.0
CHEMICAL PERFORMANCE	Loss on Drying, %, max	0.30	0.50	0.30
	Residues on 150 µm Sieve, max	/	0.10	0.10
	Residues on 63 µm Sieve, max	/	0.50	0.50
	Additive, %	/	0.1-2.0	/
	Ash content, % , max	0.30	0.30	0.30
	Granule diameter, mm	1.50	/	/

Properties: Gray-white oil powder (granule-powder). No taste, no poison. The density is 1.08-1.19. It is soluble in alcohol, benzene, acetone, ethyl acetate, slightly soluble in CCl₄, insoluble in water and gasoline.

Applications: Used as secondary accelerator with thiazoles and sulphenamides in NR, SBR compounds. Exhibits better storage stability compared to thiuram and dithiocarbamates but is not so active. IIRCO DPG can be used in latex as secondary gelling agent (foam stabilizer) in the silico-flouride foam process.

Package: 25kg plastic woven bag, paper with plastic film bag, Kraft paper bag.

Storage: The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 2 years.

IIRCO.

بازرگانی هاشمی

Tel: 021-22670733

تلفن: ۰۲۱-۲۲۶۷۰۷۳۳

021-22670832

۰۲۱-۲۲۶۷۰۸۳۲

Fax: 021-22209247

فاکس: ۰۲۱-۲۲۲۰۹۲۴۷

Email: IIRCO.TRADING@YAHOO.COM

IIRCO.TRADING@YAHOO.COM ایمیل: