



## TECHNICAL DATASHEET

PRODUCT NAME	:	MFCARB WT C124
APPLICATION	:	Water Treatment
ACTIVATION AGENT	:	STEAM/AIR
MESH SIZE	:	12X40 USS MESH

PARAMETER	UNIT	Spec.	TEST METHOD
Moisture	%	5 max.	ASTM D2867
Apparent density	gm/cc	510Min	ASTM D2854
Ash Content	%	5 max.	ASTM D2866
Iodine Number	mg/gm	1000 min.	ASTM D4607
Hardness	No	98	ASTM D 3802
BET – Surface Area	m2/gm	1000	BET-m2
pH	-	9-11	ASTM D 3838
Methylene Blue value	mg/gm	170 min	ACPL -TM

Particle Size Distribution			
Effective Size	mm	0.55-0.75	
Mean particle Diameter	mm	1.0mm	
Uniformity Coefficient	-	1.7max	
+12 USS MESH	%	5 max	ASTM D2862
-40 USS MESH	%	5 max	ASTM D2862

**PACKING** The material is packaged in 500kgs net in poly woven bags or 25kgs net in PP bags with inner lining will be shrink wrapped and palletized in to fumigated Pallets as per ISPM 15 standard.

**STORAGE:** Store the material in a cool dry area, away from sunlight. **SHELFLIFE:** More than 5Years when kept in proper packed condition

**LABELING:** The label displays the product name, lot number, net weight, gross weight, manufacturer name& address and other information or marks as required by the customer