



## TECHNICAL DATA SHEET( RHA GRANULES)

MATERIAL NAME	:	KV-RHA-GRANULES 90
MATERIAL GRADE	:	STANDARD
NATURE OF MATERIAL	:	AGRO WASTE BASED
APPLICATION	:	USED FOR LADLE & TUNDISH INSULATION

CHEMICAL PROPERTIES			PHYSICAL PROPERTIES		
COMPONENT	WT%				
	MIN	MAX	PROPERTY	MIN	MAX
SiO <sub>2</sub>	85.0	90.0	B.D. (gm/cc)	0.60	0.70
Al <sub>2</sub> O <sub>3</sub>	0.5	1.5	MOISTURE (%)	-	1.5
MgO	0.2	1.5	GRAIN SIZE*	2 mm-6 mm	
C (Total)	2.5	6.5	L.O.I.	< 12%	
Fe <sub>2</sub> O <sub>3</sub>	0.2	1.5	COLOUR	GREYISH BLACK	
CaO	0.2	1.5	SHAPE	SPHERICAL BALL	
			% of material below 2 mm	5% max.	
It is certified that material packed on palletized carton/bulk bag retained in our warehouse for 72 hours(ambient condition) observation Prior to container loading					

### **Declaration:-**

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new development. The recommendations made in the leaflet should be checked by preliminary trials because of conditions during uses over which we have no control.

### **SCOPE OF GUARANTEE :-**

The scope of guarantee covers only to the specification as per our T/C with its recommended storage condition within its self-life period(6 months) & subject to compliance to our recommended storage specification \*\*.Our guarantee explicitly excludes the performance at shop as we have no control over operating parameter ,which influence performance.

\*\* Recommended storage specification :-Packed materials in undamaged condition should be stored at an elevated height of 6”(150mm) in a covered well –elevated area without any moisture in grace. Materials are issued on FIFO basis.

\* Grain Size Can be adjusted as per customer requirement