

PRODUCT DATA SHEET

Rev. No. : MMCPL/PDS/C34/2005-2006

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CARBOFOIL EAT-220HE

1 Manufacturer

METACHEM MFG.CO.PVT.LTD.
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2 Product Identification

Trade name : CARBOFOIL EAT - 220HE

Manufacturer : **METACHEM MFG.CO.PVT.LTD.**

3 Product Description

CARBOFOIL EAT - 220HE is expandable, non-halogenated, solid flame retardent with excellent processability for use in EVA and Polypropylene application and polymers having maximum operating temperature 220° C .

Colour : Black shiny
Physical state : Solid
Appearance & Odour : Black shining flakes,Odourless

Typical particle size distribution

| | |
|--------|------|
| + 85 # | 16 % |
| +100 # | 33 % |
| +150 # | 31 % |
| +200 # | 11 % |
| -200 # | 9 % |

Density : 0.5 to 0.65gm/cc

Expansion at 500°C/1gm/90 sec: 100 cc Minimum

Moisture content 1.0 % Maximum

pH 6 to 8

Approved By

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