



## TO WHOMSOEVER IT MAY CONCERN

### Technical Data sheet

**PRODUCT NAME** : SLIP ADDITIVE  
**PRODUCT CODE** : P060  
**APPLICATION** : FILM EXTRUSION

**PROCESS ANALYSIS :**

| <i>SR.NO.</i> | <i>PROPERTIES</i>                    | <i>METHOD</i>                         | <i>TYPICAL VALUE</i>        |
|---------------|--------------------------------------|---------------------------------------|-----------------------------|
| 01            | CARRIER RESIN                        | --                                    | LDPE                        |
| 02            | PELLET SHAPE                         | --                                    | Cylindrical                 |
| 03            | M.F.I (190 <sup>0</sup> C, 2.16 Kg.) | ASTMD-1238/<br>IS: 13360 (Pt.4/Sec-1) | 5-10 Gms./10Min.            |
| 04            | SPECIFIC GRAVITY                     | ASTMD792/<br>IS:13360(Pt.3/Sec-1)     | 0.90-0.92 g/cm <sup>3</sup> |
| 05            | MOISTURE CONTENT                     | --                                    | < 0.1%                      |
| 06            | ANTIOXIDANT CONTENT                  | %                                     | 0.1%                        |
| 07            | ADDITIVE TYPE                        | --                                    | Erucamide                   |
| 08            | ADDITIVE CONTENT                     | %                                     | 10%                         |
| 09            | ASH CONTENT                          | %                                     | NIL                         |
| 10            | TOXICITY                             | --                                    | Non-Toxic                   |
| 11            | HEAT STABILITY                       | --                                    | 250 <sup>0</sup> C          |
| 12            | PELLET SIZE                          | mm                                    | 2.5-3 mm                    |
| 13            | PELLET COUNT                         | No'S/1gm                              | 80-90                       |
| 14            | BULK DENSITY                         | GM/CC                                 | 0.55-0.60                   |

**For Prayag Polytech (P) Ltd.**

  
Technical Manager

The above details are given to the best of our knowledge and experience but are only meant as suggestion without obligation.

## **P R A Y A G P O L Y T E C H ( P ) L T D .**

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