

# TECHNICAL DATA SHEET

## PLASTICS

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AAKASH CHEMICALS

THE SKY  
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# Finalux G-1

Lubricant

(Oleochemical Derivative)

CAS No. Proprietary

EINECS # Proprietary

### PHYSICAL PROPERTIES

|               |                        |
|---------------|------------------------|
| Melting Point | 86°C +/-2 / 187°F +/-3 |
| Acid Value    | 3.0 Maximum            |
| Iodine Value  | 3.0 Maximum            |

### PHYSICAL PROPERTIES

|                     |              |
|---------------------|--------------|
| Solubility in Water | Insoluble    |
| Moisture Content %  | 0.50 Maximum |
| Bio Based Content   | Vegetable    |










### FASTNESS PROPERTIES

Warpage None



### PARTICLE SIZE

Powder 100-120µm










### APPLICATION PROFILE

| Film  | Wire & Cable  | Injection Mold  | Fiber   | Com-pounding  | Blow Molding  | Roto Molding  | Sheet Extrusion   | Pipe Extrusion  |
|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |


### LEGEND

-  recommended
-  partially recommended

### REGULATORY

| FDA   | GRAS | Mercosur 23/04  | EU 10/2011  | ASTM 963  | EN 71/III   | Mercosur 108/2005 & 369/2007  | RoHS II   | SVHC Compliant  | Propo-sition 65   |
|---|------|---|---|---|---|---|---|---|---|
|  |      |  |  |  |  |  |  |  |  |

### RESIN TYPE

| ABS | ASA | CA/CP/ CAB | EVA | IONOMER   | PA   | PC  | PE | PP | PS | PBT | PES |
|-----|-----|------------|-----|---|------|-----|----|----|----|-----|-----|
|     |     |            |     |   |      |     |    |    |    |     |     |
| PET | POM | PPO        | PUR | PVC   | PMMA | SAN |    |    |    |     |     |
|     |     |            |     |  |      |     |    |    |    |     |     |

### Disclaimer:

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