

TECHNICAL DATA SHEET

PLASTICS

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AAKASH CHEMICALS

THE SKY
IS THE LIMIT

Akahue Yellow 2GSK

Green shade yellow for low cost applications.

(Diarylide)

Pigment **Yellow 14**

CAS No. 5468-75-7

CICN No. 21095

EINECS # 226-789-3

PHYSICAL PROPERTIES

| | |
|---------------------------|-------|
| Density g/cm ³ | 1.38 |
| pH | 6-8 |
| Oil Absorption % | 50-60 |










FASTNESS PROPERTIES

| | |
|------------------------|-----|
| Heat Stability Mass °C | 205 |
| Heat Stability Tint °C | 205 |
| Light Stability Mass | 5-6 |
| Light Stability Tint | 5-6 |

FASTNESS PROPERTIES

| | |
|---------------------|------|
| Weatherability Mass | 4-5 |
| Weatherability Tint | 4-5 |
| Migration | None |
| Warpage | None |









APPLICATION PROFILE

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










LEGEND

-  recommended
-  partially recommended

REGULATORY

| FDA | AP(89) 1 | Mercosur 23/04 | 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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