

JKT Foods Europe BV

Peanuts Type according to Origin.

1. Indian Origin

1.1. Java

1.1.1. Java finish Grade 1 Edible Grade

1.1.2. Java Finish Grade 2 Bird Food

1.2. Bold

1.2.1. Finish Grade 1 Edible Grade

1.2.2. Finish Grade 2 Bird Food

1.1.1 Java finish Grade 1 Edible Grade

Physical Parameters

➤ Flavor	Normal / No off taste allowed
➤ Odor	Normal
➤ Live Insects / mites (cocoons)	Absent
➤ Count	8/42, 40/50, 45/55, 50/60, 60/70, 70/80, 80/100
➤ Count Distribution	Minimum % of piece within -90%
➤ Splits & Broken Kernels	Max 5%
➤ Damaged Kernels	
Type 1:(Heavily Damaged)	Max 0.5%
Moody & Rancid	Max 0.1%
Decayed / Rotten	Max 0.0%
Insect / warm cuts	Max 0.1%
Yellow Flesh/Internal moulds	Max 0.2%
Seriously damage (Dark brown, gray, black)	Max 0.5%
Type 2:(Slightly Damaged)	Max 1.0%
Shriveled and immature	Max 0.1%
Dirty	Max 1.0 %
Freeze / Machine Damaged (More than 25% surface area)	Max 0.2%
Sprouted / Germinated	Max 0.2%
➤ Foreign Material	Max 0.1%
➤ In-shell kernels	Max 0.1%
➤ Bald Kernels	Max 1.0 %

Chemical Parameters

➤ Aflatoxin	Total 4 ppb, B1<2 ppb, Three test Result
➤ Moisture	Max 8%
➤ Water Activity	0.7
➤ FFA	Max 0.5%
➤ Peroxide Value	Max 2.0 mev
➤ Heavy Metal	
➤ PB mg /kg	0.10
➤ CD mg /kg	0.50

Microbial Parameters

➤ Ecoli	Absent in 25 gm
➤ Salmonella	Absent in 25 gm
➤ Staphylococcus aureus	Absent in 1 gm
➤ TPC	Max 50000 UFC/g
➤ Yeast & Mould	Max 1000 UFC/g

1.1.2 Java Finish Grade 2 Bird Food

Physical Parameters

➤ Flavor	Normal / No off taste allowed
➤ Odor	Normal
➤ Live Insects / mites (cocoons)	Absent
➤ Count	50/60, 60/70, 70/80, 80/90, 90/100
➤ Count Distribution	Minimum % of piece within -80%
➤ Splits & Broken Kernels	Max 5%
➤ Damaged Kernels	
Type 1:(Heavily Damaged)	Max 0.5%
Moody & Rancid	Max 0.1%
Decayed / Rotten	Max 0.1%
Insect / warm cuts	Max 0.2%
Yellow Flesh/Internal moulds	Max 0.3%
Seriously damage (Dark brown, gray, black)	Max 0.75%
Type 2:(Slightly Damaged)	Max 1.0%
Shriveled and immature	Max 0.1%
Dirty	Max 1.0 %
Freeze / Machine Damaged (More than 25% surface area)	Max 0.3%

Sprouted / Germinated Max 0.3%

- Foreign Material Max 0.2%
- In-shell kernels Max 0.25%
- Bald Kernels Max 1.0 %

Chemical Parameters

- Aflatoxin Total 15 ppb, B1<10 ppb,
Three test Result
- Moisture Max 8.5%
- Water Activity 0.7
- FFA Max 0.75%
- Peroxide Value NA
- Heavy Metal NA
- PB mg /kg NA
- CD mg /kg NA

Microbial Parameters

- Ecoli NA
- Salmonella NA
- Staphylococcus aureus NA
- TPC NA
- Yeast & Mould NA

1.1.3 Finish Grade 1 Edible Grade

Physical Parameters

- Flavor Normal / No off taste allowed
- Odor Normal
- Live Insects / mites (cocoons) Absent
- Count 8/42, 40/50, 45/55, 50/60,
60/70, 70/80, 80/100
- Splits & Broken Kernels Max 5%
- Damaged Kernels
Type 1:(Heavily Damaged) Max 0.5%
Moody & Rancid Max 0.1%
Decayed / Rotten Max 0.0%
Insect / warm cuts Max 0.1%
Yellow Flesh/Internal moulds Max 0.2%
Seriously damage Max 0.5%
(Dark brown,gray,black)

Type 2:(Slightly Damaged)	Max 1.0%
Shriveled and immature	Max 1.0%
Dirty	Max 0.1 %
Freeze / Machine Damaged (More than 25% surface area)	Max 1.0%
Sprouted / Germinated	Max 0.2%
➤ Foreign Material	Max 0.1%
➤ In-shell kernels	Max 0.1%
➤ Bald Kernels	Max 1.0 %

Chemical Parameters

➤ Aflatoxin	Total 4 ppb, B1<2 ppb, Three test Result
➤ Moisture	Max 8%
➤ Water Activity	0.7
➤ FFA	Max 0.5%
➤ Peroxide Value	Max 2.0 mev
➤ Heavy Metal	
➤ PB mg /kg	Max 0.10
➤ CD mg /kg	Max 0.50

Microbial Parameters

➤ Ecoli	Absent in 25 gm
➤ Salmonella	Absent in 25 gm
➤ Staphylococcus aureus	Absent in 1 gm
➤ TPC	Max 50000 UFC/g
➤ Yeast & Mould	Max 1000 UFC/g

1.1.4 Finish Grade 2 Bird Food

Physical Parameters

➤ Flavor	Normal / No off taste allowed
➤ Odor	Normal
➤ Live Insects / mites (cocoons)	Absent
➤ Count	38/42, 40/50, 45/55, 50/60, 60/70, 70/80, 80/100
➤ Splits & Broken Kernels	Max 5%
➤ Damaged Kernels Type 1:(Heavily Damaged)	Max 0.5%

Moody & Rancid	Max 0.1%
Decayed / Rotten	Max 0.1%
Insect / warm cuts	Max 0.2%
Yellow Flesh/Internal moulds	Max 0.3%
Seriously damage (Dark brown,gray,black)	Max 0.75%

Type 2:(Slightly Damaged)	Max 1.5%
Shriveled and immature	Max 1.0%
Dirty	Max 0.1 %
Freeze / Machine Damaged (More than 25% surface area)	Max 1.0%
Sprouted / Germinated	Max 0.3%

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|--------------------|-----------|
| ➤ Foreign Material | Max 0.2% |
| ➤ In-shell kernels | Max 0.25% |
| ➤ Bald Kernels | Max 1.0 % |

Chemical Parameters

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|------------------|---|
| ➤ Aflatoxin | Total 15 ppb, B1<10 ppb,
Three test Result |
| ➤ Moisture | Max 8.5% |
| ➤ Water Activity | 0.7 |
| ➤ FFA | Max 0.75% |
| ➤ Peroxide Value | NA |
| ➤ Heavy Metal | |
| ➤ PB mg /kg | NA |
| ➤ CD mg /kg | NA |

Microbial Parameters

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|-------------------------|----|
| ➤ Ecoli | NA |
| ➤ Salmonella | NA |
| ➤ Staphylococcus aureus | NA |
| ➤ TPC | NA |
| ➤ Yeast & Mould | NA |