SOYBEAN HARVEST AID

Use Rate: 8 oz./acre

Desiccants are commonly used harvest aids to remedy problems that may interfere with efficient soybean harvest such as green tissue (leaves, stems, pods) on soybean plants and increased green weed pressure.

Dessication prior to soybean harvest is an option when:

- Earlier open canopy allows weed resurgence before maturity and subsequent harvest
- Soybean plants have green leaves and stems but pods are mature and ready for harvest

Preharvest desiccation is needed if weed densities are high enough to lead to increase in:

- Seed moisture and damaged seed
- Increase in foreign matter
- Decreased combine speed and subsequent decrease in harvest efficiency

Preharvest desiccation is NOT needed if:

- Weeds will not interfere with harvest or result in increased foreign matter
- Weeds present have not produced mature seed that will contaminate the grain
- Desiccant can not be applied sufficiently ahead of harvest to ensure targeted weeds are dry at harvest



Not Ready

- Beans full size
- Inner membrane stuck to beans
- Beans green and wet when extracted



Close

- Beans full size
- Membrane pulls easily from beans Beans almost dry
- Beans light green to light yellow



Ready

- Beans full size to drying down Beans pull easily from pods Membrane stays in pod
- Beans fully dry — yellow to tan

Application Timing

Indeterminate (not defined) Soybeans

- At least 65% mature brown pods
- Seed moisture at 30% or less

Determinate Soybeans

- Seeds are fully developed
- Half of the leaves have dropped; remaining leaves are yellowing
- Immature soybeans ***will*** be injured

Dessication Options

Material	Rate	PHI
Paraquat 3.0	10.7 oz./acre	15 days
Sodium Chlorate	4.8 qts./acre	3 days
Saflufenacil	1 oz./acre	5 days

Use CoFilm prior to or with your dessication application to reduce pod shatter.

112 STATON ROAD | GREENVILLE, NC | www.COASTALAGRO.com