



9-18-5
100% UN

GUARANTEED ANALYSIS

Total Nitrogen (N)	9.00%
3.6%.....Urea Nitrogen	
5.4%.....Ammoniacal Nitrogen	
Available Phosphate (P₂O₅)	18.00%
Soluble Potash (K₂O)	5.00%
<small>Derived from: Urea, Ammonium Polyphosphate, Potassium Chloride</small>	

WARNING



KEEP OUT OF REACH OF CHILDREN

FIRST AID

IF ON SKIN: Wash thoroughly with soap and water. If skin irritation occurs, get medical advice/attention.

IF IN EYES: Immediately rinse eyes with clean water for at least 15 minutes. Remove contact lenses if present and easy to do so and continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON CLOTHING: Take off contaminated clothing and wash before reuse.

IF INGESTED: Drink large volumes of water and induce vomiting by placing fingers or a spoon at the back of the throat. Contact a physician, or call the local Poison Control Center. Consult the Safety Data Sheet (SDS).

TYPICAL PROPERTIES

Lbs. of Product per Gallon.....	10.60
Lbs. of N per Gallon.....	0.95
Lbs. of P per Gallon.....	1.91
Lbs. of K per Gallon.....	0.53

APPLICATION

Apply to prepared soil or established turf by means that will insure uniform application, e.g. hydroseeding rig, boom sprayer, or a tank spreader.

Hydroseeding Application - Mix 1/2 gallon of Rootflo® 9-18-5 for each 1,000 sq. ft. of coverage. Add Rootflo® 9-18-5 once the hydroseeder is 1/2 full of water, then add hydroseeding mulch and seed.

- Add 1/2 of the total water to the tank
- Turn on recirculation line
- Add recommended amount of RootFlo® 9-18-5
- Add hydroseeding mulch
- Add grass seed
- Bring water to volume and recirculate before applying

Established Turf Application - Mix 1/2 gallon of Rootflo® 9-18-5 for each 1,000 sq. ft. of coverage. Add Rootflo® 9-18-5 once the spray rig is 1/2 full of water, then add additional pesticides or micronutrients.

- Add 1/2 of the total water to the tank
- Turn on recirculation line
- Add recommended amount of RootFlo® 9-18-5
- Add liquid flowable materials
- Add any soluble powders
- Bring water to volume and recirculate before spraying

GENERAL INFORMATION

Rootflo® 9-18-5 Turf & Hydroseeding Fertilizer provides recommended rates of nitrogen, phosphorus, and potassium for the purpose to promote vigorous turf growth and root development in recently seeded and established turf. It also enhances new growth and vigor of phosphorus deficient turf.

Rootflo® 9-18-5 Turf & Hydroseeding Fertilizer features the following:

- A completely homogenous clear liquid fertilizer
- Odorless and easy to handle
- Promotes moderate turf growth and excellent root development
- Can be used in all standard hydroseeding and spray equipment
- Mixes easily with pesticides and micronutrients in tank mixes
- Economical to use

PRECAUTION

PLEASE READ ALL LABEL DIRECTIONS BEFORE USE.
DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

Note: It is a violation of law in Maryland, New Jersey and New Hampshire to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq. ft. of readily available nitrogen or more than 0.9 lb per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season. Other state and local restrictions may apply.

Virginia Applications: No more than 0.7 lb per 1,000 sq. ft. of readily available nitrogen during any given 30-day period. No more than 0.9 lb (cool season grasses) or 1.0 lb (warm season grasses) per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen during any given 30-day period.

In Virginia and New Jersey, this lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

In Maryland, this product is to be used for new lawns only. Apply either 2 lbs. of phosphorus per 1,000 sq. ft. initially or apply 1 lb. of phosphorus per 1,000 sq. ft. twice during the starter year.

TERMS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE

NOTICE: If these terms are not acceptable, return the unopened product immediately for a refund of the purchase price. All risks shall be assumed by Buyer and/or User, and Buyer and/or User agree to hold SYNATEK, LP, harmless for any claims related. SYNATEK, LP, warrants that this product conforms to the chemical description on the label affixed to the product and is reasonably fit for the purposes stated.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE SOLE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF SYNATEK, LP FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE DISCRETION OF SYNATEK, LP, REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT WILL SYNATEK, LP, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

SYNATEK, LP offers this product, and Buyer and/or User accepts it, subject to the foregoing Terms of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNATEK, LP.

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Available Sizes: Bulk, Tote, 2.5 Gal

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