



General Application Guidelines



Crop	Product	First Application per ACRE	Second Application per ACRE	Third Application per ACRE
CORN	DIRTFERT	In Furrow- 3 gallons	Foliar (At 8" Plant Height) 4 gallons	Foliar (Depends on Irrigation) 2 gallons
SWEET CORN	DIRTFERT	In Furrow 3 gallons	Foliar (At 8" Plant Height) 4 gallons	Foliar (Depends on Irrigation) 2 gallons
SORGHUM / MILO	DIRTFERT	In Furrow at Planting 3 gallons	Foliar at Cultivation Stage 5 gallons	
SOYBEANS	DIRTFERT	In Furrow 2.5 gallons	Foliar (Depends on Irrigation) if desired 2 gallons	Foliar (Depends on Irrigation) 2 gallons
WHEAT - WINTER	DIRTFERT	Broadcast At Planting 3 gallons	Foliar (Spring Application) 2 gallons	Foliar (If Irrigated) 2 gallons
WHEAT - SPRING	DIRTFERT	Broadcast At Planting 3 gallons	Foliar (Spring Application) 2 gallons	Foliar (If Irrigated) 2 gallons
WHEAT - DURUM	DIRTFERT	Broadcast At Planting 3 gallons	Foliar (Spring Application) 2 gallons	Foliar (If Irrigated) 2 gallons
HAY	DF-20-0-1	Broadcast In Spring 3 gallons	Broadcast After Each Cutting 2.5 gallons	3 Gallons
POTATOS	DIRTFERT	In Furrow 2' Below Seed 2.5 gallons	Foliar at 6" plant height 3 gallons	Foliar at First Blossom 2.5 gallons
BEETS	DIRTFERT	In Furrow 2" Below Seed 2 gallons	Foliar at Thinning time 3 gallons	Foliar at Midseason 3 gallons
SUNFLOWER	DIRTFERT	In Furrow or Sidedress 2 gallons	Foliar prior to heading 3 gallons	
SUGAR CANE	DIRTFERT	In furrow at Ratoon 4 gallons	Foliar at Early Shooting Stage 2 gallons	
RICE (Dry Seed)	DIRTFERT	At Planting 3 gallons	At Pannicle differentiation 3 gallons	2 Weeks After P.S. 3 gallons
RICE (Wet Seed)	DIRTFERT	Pre Flood Only	At Mid-Tillering (Drain/ReFlood)	
CARROTS	DIRTFERT	In Furrow at Planting 2 gallons		
GREEN BEANS	DIRTFERT	In Furrow at Planting 2 gallons	Foliar (At First Blossom) 2 gallons	
DRY BEANS	DIRTFERT	In Furrow at Planting 2 gallons	Foliar (At First Blossom) 2 gallons	
PEANUTS	DIRTFERT	Incorporate into soil prior to planting 2 gallons	Foliar at 6" plant height 3 gallons	
TOMATOS	DIRTFERT	At Plant Setting 3 gallons	Foliar (When Fruit 1st Sets) 3 gallons	Foliar (Every 2 Weeks) 1 gallon
STRAWBERRIES	DIRTFERT	At Plant Setting 3 gallons	Foliar (2-3 Weeks After Planting) 3 gallons	Foliar (When Fruit Buds Set) 3 gallons
PUMPKIN/SQUASH	DIRTFERT	At Seeding 3 gallons	Foliar (Every 7 - 10 Days) 1 gallon	0.5 - 1 gallon
LETTUCE	DIRTFERT	At Planting Only 4 gallons		
GREENS/KALE	DIRTFERT	At Seeding 3 gallons	Foliar (4 Weeks After Planting) 3 gallons	
ONIONS	DIRTFERT	At Seeding 3 gallons	Foliar (4 Weeks After Planting) 3 gallons	Foliar (8 Weeks After Planting) 2 gallons
PEAS	DIRTFERT	At Planting Only 4 gallons		
PEPPERS	DIRTFERT	At Plant Setting	Foliar (When Blooms Appear) 3 gallons	

SPINACH	DIRTFERT	At Planting Only 4 gallons		
TURNIPS	DIRTFERT	At Planting Only 4 gallons		
WATERMELON	DIRTFERT	At Plant Setting 3 gallons	Foliar (When Blooms Appear) 3 gallons	
CANTELOPE	DIRTFERT	At Plant Setting 3 gallons	Foliar (When Blooms Appear) 3 gallons	
ASPARAGUS	DIRTFERT	Early Spring Before Growth 4 gallons	After cutting	
BROCCOLI	DIRTFERT	At Plant Setting 3 gallons	Foliar (3 Weeks After Planting) 3 gallons	
CABBAGE	DIRTFERT	At Plant Setting 3 gallons	Foliar (3 Weeks After Planting) 3 gallons	
CAULIFLOWER	DIRTFERT	At Plant Setting 3 gallons	Foliar (3 Weeks After Planting) 3 gallons	
CUCUMBERS	DIRTFERT	At Plant Setting 3 gallons	Foliar (When Blooms Appear) 3 gallons	
BULBS	DIRTFERT	At Planting with bulb 2.5 gallons		
FLOWERS	DIRTFERT	At seeding 2 gallons	Foliar with irrigation 2 gallons	
PALMS	DIRTFERT	Mixed 20:1, soak root ball thoroughly	Mixed 20:1, soak root ball thoroughly	Mixed 20:1, soak root ball thoroughly
ALMONDS	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
WALNUTS	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
APPLE	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
CHERRY	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
PEACH	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
APRICOT	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
CITRUS/ALL	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
OLIVE	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
AVACADO	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
MAPLE	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
GRAPES	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
BLUEBERRIES	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
RAS/BLACK BERRIE	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
EVERGREEN	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
DISIDUOUS	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
SHRUBS	SUGARFLO	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 20:1 coat thoroughly	Foliar spray - Mix 40:1 coat thoroughly
St. Augustine	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Zoysia	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		

Bluegrass	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Bermuda	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Fescue	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Centipede	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Rye	HUMICKELP	Foliar spray or spoon feed 5 gallons every 6-8 weeks		
Food Plots	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Clover	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Millet	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Chicory	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Turnip	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Sorghum	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Cow Peas	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Acorn trees	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Native Vegetation	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Soil Preparation	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
Grasses	MAGNUM	In furrow or shallow disc with seed 3 gallons	Foliar at 6" plant height 2.5 gallons	Foliar spray 3 wks before dormant 2.5 gallons
All crops	DRAG SLAYER	Mix with Herbicide applications 2 gallons		

Conditions of sale and limitation of Warranty and Liability.

NOTICE: Read the entire Directions for Use and conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, 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 THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of Minnesota, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

Manufactured by: Harvest Grow, LLC, 7545 County Road 101, P.O. Box266, Minnetonka, MN 55345