



CONTROL
WHEN IT
COUNTS



TORRENT FUNGICIDE

TORRENT 400SC is a group 21 anti- sporulating fungicide that prevents diseases caused by oomycete fungi in a wide variety of vegetables.

TORRENT 400SC is a highly effective and excellent preventative fungicide that controls a variety of root rots, foliar blight and downy mildew at all stages of the life cycle.





TORRENT PRODUCT DETAILS	
For use on:	Cucurbits, Carrots, Lettuce, Tomato & Brassica
Active Ingredient:	Cyazofamid
Formulation:	Suspension concentrate
Packaging:	6 x 1 Litre container
Mode of Action:	Inhibits all stages of the oomycetes fungal development, including zoospore release and motility, mycelial growth, oospore formation, and zoospore formation
FRAC Group:	21
Key Pests Controlled:	Downy mildew, Cavity spot, Root dieback/Forking and Late blight

Benefits of Torrent 400 SC

- Contact fungicide with anti-sporulating effects and translaminar activity to help protect plants.
- Low use rates – fewer containers to handle
- FRAC group 21 – excellent partner for IPM resistance management
- Exceptional disease suppression
- Strong rainfastness



TORRENT APPLICATION GUIDELINES						
CROP	Disease	Recommendations	Spray Interval	Rate & Water Volume	REI	PHI
Cucurbits (Cucumbers, Gourds, Squash etc.)	Downy mildew	Do not exceed 6 applications per season. Alternate applications with a fungicide of different chemistry. Do not exceed 1 spray of group 21 fungicide out of every 3 applications.	7 – 10 days	Ground application 0.15 – 0.2 L in 200 – 600 L water / HA Aerial Application 0.15 – 0.2 L in minimum 50 L water / Ha	12 hr.	1 day
Carrots	Cavity spot, Root dieback / Forking	Maximum 1 application per season allowed EITHER as a post-plant, pre-emergent application within 3 days after planting OR as a soil-directed spray 14 days after planting.	NA	0.44 L / Ha in sufficient water to ensure adequate coverage Incorporate into soil with 1.25 – 2.25 cm water irrigation	12 hr.	30 days
Lettuce (leaf & head)	Downy mildew	Apply as a foliar broadcast or spray directed at the base of the plant. Do not exceed 6 applications per season. Alternate applications with a fungicide of different chemistry. Do not exceed 1 spray of group 21 fungicide out of every 3 applications.	7 – 14 days	0.2 L in 200 – 600 L water / HA Do not apply by air.	12 hr.	0 days
Field Tomatoes	Late blight	Do not exceed 5 applications per season. Alternate applications with a fungicide of different chemistry. Do not exceed 1 spray of group 21 fungicide out of every 3 applications.	7 – 10 days	0.1 – 0.2 L in 200 – 600 L water / HA Apply as a foliar broadcast.	12 hr.	1 day
Brassica (Broccoli, Brussels sprouts, Cauliflower, Cabbage etc.)	Downy mildew	Do not exceed 5 applications per season. Alternate applications with a fungicide of different chemistry. Do not exceed 1 spray of group 21 fungicide out of every 3 applications.	7 – 10 days	0.2 L in 300 – 500 L water / HA	12 hr.	1 day

Torrent 400SC Agricultural Fungicide should be tank mixed with a non-ionic or organosilicone surfactant such as Xiameter, according to manufacturer's label recommendations.

Do not plant crops not registered on this label within 30 days of the last application

TORRENT is a registered trademark of Belchim Crop Protection Canada
Always read and follow label directions

