

# RTI Planter-Pak Safety and Handling Sheet

2013

Integral Forest Management Ltd.

## Your safety is important to us!

And we kept that in mind when building our product. Before using our product please take the time to read the following storage and handling procedures. Review them with those handling the product to ensure that your experience with our product is not only safe but, uneventful.



## Storage Procedures Prior to Use (At the Yard)

Please store RTI Planter-Paks in a cool, dry area away from moisture. They can be safely stored this way for years without worry of product deterioration. A good suggested location, would be a warehouse, garage or shed, where it is protected from the elements, not under a tarp in a storage yard.



## Storage Procedures When on the Planting Site

The plastic bags that contain RTI Planter-Paks are relatively waterproof and should protect the Paks from exposure. However, as a precaution, Planter-Paks must be covered during periods of rain or they can turn into mush. A good suggested standard operating procedure would be to keep RTI Planter-Paks out of the elements under a planting tarp at the cache or in a FIST whenever at the planting site. At the end of the day, take all unused material back with you. Do not leave it cached on site overnight as it can attract bears, who being curious creatures, have been known to get into it and make a mess. The bags containing RTI Planter-Paks are strong but as a precaution transport the material in such a way that it is not subject to tearing or breakage (ie. Keep shovels and cork boots away from it during transport).



# Planter Safety and Handling

RTI was part of a joint Planter Health and Safety Study conducted by FERIC, Worksafe BC, and the Western Silviculture Contractors Association. The following recommendations are taken directly from the studies report. Follow these common sense, precautionary operating procedures and there is no reason to expect any issues with handling RTI Planter-Paks. For detailed copies of the entire report Tree Planter Exposure to Fertilizers and Pesticides please contact Darius Bucher, R.P.F. at [integralfm@telus.net](mailto:integralfm@telus.net) and he will be happy to pass it along to you.

- Open bags of fertilizer in well ventilated areas and avoid inhaling any vapours.
- Use planting gloves made of nitrile when handling RTI Planter-Paks, not Butyl, neoprene or Latex. Bring several pairs of gloves to use during the day and ensure that they fit well.
- Remove gloves before eating, drinking or smoking.
- Wash hands with soap prior to eating, drinking, or smoking after handling the product. Take a small bottle of biodegradable soap to work each day, and use a small bottle of water to wash hands. Note: Alcohol based cleaners and disposable hand wipes are not effective at removing any chemical residue.
- Carry RTI Planter-Paks in a special fertilizer pouch, plastic bag, or customized container. Carrying them loose in planting bags or Silvicool bags does not offer effective containment.
- If using a 4-litre milk-jug with a hole just big enough to fit a closed hand through to carry teabags, line the edges of the hole with duct tape, and hang the jug from the planting belt. The plastic will prevent any wet fertilizer granules from leaching through clothing.
- Immediately clean up any spills, and do not leave loose, broken Planter-Paks in planting bags.

## MSDS Sheets

All RTI Planter-Pak products have up-to-date MSDS sheets. They are sent out with the shipment of each order to the client. For additional copies of these please contact Darius Bucher, R.P.F. at [integralfm@telus.net](mailto:integralfm@telus.net). Please note that RTI Planter-Paks do not fall under the definition of a Dangerous Goods.

## Emergency Contact Information

Although there is very unlikely to be an emergency situation if these instructions are carefully followed, RTI offers full product support and is available at any time if necessary to respond to any questions and concerns. Please do not hesitate to contact **Darius Bucher, R.P.F.** at **250-318-8861** if you need assistance with the handling and safety of RTI Planter-Paks .

