

Ag Plastics

Why Burn

When You Could Recycle

Saskatchewan farmers go through about 12,000 to 16,000 of single-use bags every year!

The burning of polyethylene grain storage bags, produce an array of toxic substances that are detrimental to both human health and our environment. The residue from burning these bags releases highly toxic materials into the atmosphere and potentially into the soil where toxins could impact water and soil quality.

Saskatchewan Farm Stewardship BMP can save you 50% up to 5,000 dollars for ways to roll your grain bags.

Ag plastics include silage bags and twine as well as grain bags.



For more information
contact the NSRBC:

info@nsrbc.ca

306-549-2360

Growing Forward 2 

A federal-provincial-territorial initiative



Government
of
Saskatchewan

Canada 

Fines

Open burning of agricultural plastics, such as grain bags, is prohibited under Saskatchewan's Clean Air Act and Regulations. This can result in a fine of up to \$1,000,000 or up to 3 years imprisonment, or both. There have been a number of \$1,000 fines given out to producers in the province. They are also required to pay all environmental cleanup costs which costs thousands of dollars as well.

How much has been Recycled?

So far 1,449,000 kg (3,195,000 lbs.) have been recycled. Along with 349,000 kg this year alone. This is only a portion of the grain bags purchased by producers.

Along with 50,000 lbs. of twine being recycled in 2014.

Pests

Rodents are a lot more likely to burrow into unrolled grain bags while when they are rolled. It is much harder for those rodents to be able to gain access into the small amount of grain left inside the bags.

Costs

Recycling 3.5 grain bags saves the energy equivalent to that used by a Canadian household for a whole year.

Recycling one roll of bale wrap saves the energy equivalent to 73.7 liters of diesel fuel.

We can play a big part in saving energy costs.