

Sanitary Transportation Guidelines



Grain destined for food products needs to be transported under specific guidelines to be considered food-safe and to be accepted by CHS.

Definitions

Physical Cleanout means the removal of all visible residue from the Prior Load by sweeping, scraping, vacuuming, or using compressed air, such that no residue remains visible on interior surfaces of the Vessel.

Prior Load means without limitation the most recent load transported in the Vessel before the current load as well as earlier loads that may have left residue or contamination in the Vessel.

Reject and Return means that a Vessel used to transport grain or related products that in any Prior Load transported the Products listed on the table below under the title "Prohibited Products-Reject and Return" will be rejected at the CHS facility.

Washout means cleaning the interior surfaces of a Vessel with potable water (and detergent or sanitizer if necessary), followed by thorough drying, such that no moisture, residue, or odor from the Prior Load remains.

Vessel means any truck, trailer, railcar, container, or other conveyance used to transport grain or related products.

Products Require Physical Cleanout Only

Corn	Canola/Canola Meal	Liquid Urea, Molasses, Mineral Oil,
DDG/WDG	Corn Gluten	Linseed Oil, and Soybean Oil
Milo	Corn Hominy	Malt Sprouts
Soybeans/Soybean Meal/	Corn Cobs	Millet
Soybean Hulls	Cottonseed Meal	Oats
Wheat	Di-calcium Phosphate	Peas
Dry Edible Beans	Fertilizers (Urea, AMS, DAP, MAP, Potash,	Rice Hulls
Alfalfa Products	etc.)	Road Sand (Clean, Untreated)
Bakery Products	Feather Meal	Rock (Not Contaminated)
Barley Malt	Fish Meal	Sunflower Meal
Beet Pulp Pellets	Flax/Linseed Meal	Wheat Middling
Blood Meal	Grain Dust/Screenings	Wood Chips (Not treated)
Calcium Carbonate	Lime (Ag)	

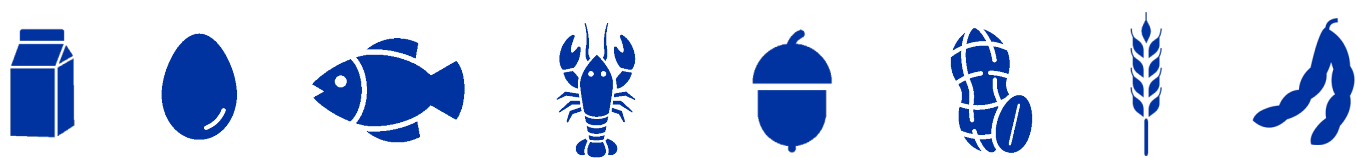
Products Requiring Washout

Animal Fats / Oils / Tallows	Fiberglass	Inorganic Chemicals
Animal Protein (Non-Ruminant Origin)	Fly Ash (Coal)	Pesticide Treated Seed
Cement	Glass/Plastic	Road Salt
Coal	Ground Rubber	Soil
Construction Waste	Impregnated Fertilizer	

Prohibited Products-Reject and Return

Animal Byproducts	Decaying Materials	Radioactive Materials
Animal Manure	Electronic Parts	Restaurant Food Waste
Animal Protein (Ruminant Origin)	Industrial Waste	Rock (Contaminated)
Asbestos	Metal Chips, Wire, Powder, Scrap	Sand (Treated, Contaminated)
Asphalt	Pathogen Contaminated Materials	Sewage/Sludge
Blood (Ruminant/Unknown Origin)	Pesticides	Soil (Contaminated)
Bone Meal	Petroleum Products (Contaminated)	Trash (Municipal, Domestic)
Chemical-Industrial (Unless AAFCO Approved)	Products w/ Animal Protein Ingredients/Feeds	Wood Chips (Treated)

If your Vessel is not properly cleaned out according to these requirements prior to loading grain and delivering a load to CHS, the load may be turned away for violating transportation guidelines. A Vessel used to transport grain or related products that in any Prior Load transported Prohibited Products-Reject and Return as listed here will be rejected at the CHS facility.



Known Allergens: The method of cleanout (Physical Cleanout, Washout) for Milk, Eggs, Fish, Shellfish, Tree Nuts, Peanuts, Wheat, and Soy will be determined by each location based on risk and processes.

Any food/feed grade or non-food/feed grade Product not listed can be approved by the location manager on a case-by-case basis. This list shall be adjusted based on the industry, products, and processes.

Carriers are responsible for ensuring that all Vessels are properly cleaned in accordance with these guidelines prior to loading grain for delivery to any CHS facility. Carriers must be able to provide documentation of Prior Load history upon request. This means that Carriers must maintain and provide upon request: (a) Prior Load history for the Vessel (minimum of three Prior Loads); (b) certification that the appropriate cleanout procedure was performed; and (c) any applicable wash tickets or inspection records. CHS reserves the right to reject any load where adequate documentation is not provided.

Vessels carrying grain for delivery may be inspected and certified by a CHS employee prior to loading if the carrier so chooses. In cases where this is not possible, the carrier should inspect the vessel to ensure that it meets these guidelines and will not contaminate the load of grain. Any vessels that are not inspected and deliver contaminated grain are subject to price docking at delivery.

CHS personnel will conduct a visual inspection of each Vessel prior to unloading. The inspection will include examination of interior surfaces for residue, odors, moisture, pest activity, and structural integrity. Loads may be rejected if the Vessel does not meet food-grade cleanliness standards or if prohibited Prior Loads are identified. All drivers and carriers transporting food-grade grain to CHS facilities must be trained on sanitary transportation practices, including proper cleanout procedures, allergen awareness, and documentation requirements. Training records should be maintained and made available upon request.