December 07, 2023

Canadian Association of Agri Retailers 205-1 Wesley Ave Winnipeg, MB R3C 4C6

## Attention: Canadian Association of Agri R

## Letter of Approval to Anhydrous Ammonia or Fertilizer Distributors.

This letter of approval includes the operation of any vehicle towing and applicator tank or fertilizer spreader owned by and Anhydrous Ammonia or Fertilizer distributor. **This approval expires December 31, 2024.** 

## This letter of approval must be carried by the operator of the towing vehicle and must be presented on the demand of an enforcement officer.

Anhydrous Ammonia applicator tanks and fertilizer spreaders are approved for highways use pursuant to <u>The Vehicle Equipment Regulations, 1987</u> when pulled by a registered motor vehicle and operating on a Saskatchewan public road or highway subject to the following conditions:

## Exemption:

Section 168 (1) (a) and (b) of The Vehicle Equipment Regulations.

- Weight of the trailer and its load may exceed the weight of the towing vehicle if a ball hitch and twice the weight of the towing vehicle if other than a ball hitch;

Section 174 of The Vehicle Equipment Regulations.

- The vehicle is exempt from being required to be equipped with brakes and brakes that are activated by the brake pedal of the towing vehicle.

Section 196 of The Vehicle Equipment Regulations.

- The tires are exempt from complying with CMVTSS for highway use.

Section 181 of The Vehicle Equipment Regulations.

- The vehicle is exempt from being equipped with side marker lamps.

Section 168 (2) of The Vehicle Equipment Regulations.

- The vehicle is exempt from having to be pulled behind a semi-trailer, gooseneck trailer or a trailer with two or more axles <u>when being pulled in tandem</u>. However this exemption does not extend to towing two anhydrous ammonia tanks in tandem. This is not permitted.

The applicator tank or fertilizer spreader (empty or with product) shall bear a **slow moving vehicle sign** and towing speed shall be **restricted to a maximum of 40 km. per hour**.

All other equipment requirements with respect to trailers, as per *The Vehicle Equipment Regulations, 1987*, must be in compliance. **This includes**, but is not limited to, **brake, tail and signal lamps** which shall be on the rear most part of the trailer, **safety chains**, a **hitch that must be rated** for the capacity of the towed vehicle, and if applicable, the **draw pin** shall be at least size 5/8 inch grade 8 or rated for the load application and equipped with a **secondary locking device**.

The following minimum configurations of **anhydrous ammonia applicator tanks** and tow vehicles are applicable.

Applicator Tank Size (USG)	Minimum Gross Vehicle Weight Rating (GVWR) of Tow Vehicle (kg)	Additional Tow Vehicle Load (kg)
1,000	2000	400
1,200	2400	900
1,450	2800	1,200
1,750	3400	1,600
2,000	3900	2,000
4,000	10000	4,000

The distributor is responsible to ensure the vehicle operator complies with these conditions when either a distributors or non-distributors vehicle is used to tow an applicator tank or fertilizer spreader owned by the distributor.

Yours truly,

IPL

Manager Vehicle Standards and Inspection