

We make Canada's fertilizer industry safer



FERTILIZER CANADA

Our country's **\$49 billion*** agriculture sector depends on a sustainable supply of fertilizers to produce hardy, nutritious crops for Canadians to eat and producers to export around the world.



* Contribution to GDP. 2015 figure. <https://www150.statcan.gc.ca/n1/daily-quotidien/190730/dq190730a-eng.htm>

Nitrogen

is essential for all plant growth.

1/5th

of all plant nutrition nitrogen comes from anhydrous ammonia, ammonium nitrate (AN) and calcium ammonium nitrate (CAN).

Fertilizer Canada

provides industry-leading stewardship to ensure the safety, security and sustainability of these nitrogen-based fertilizers across the country.

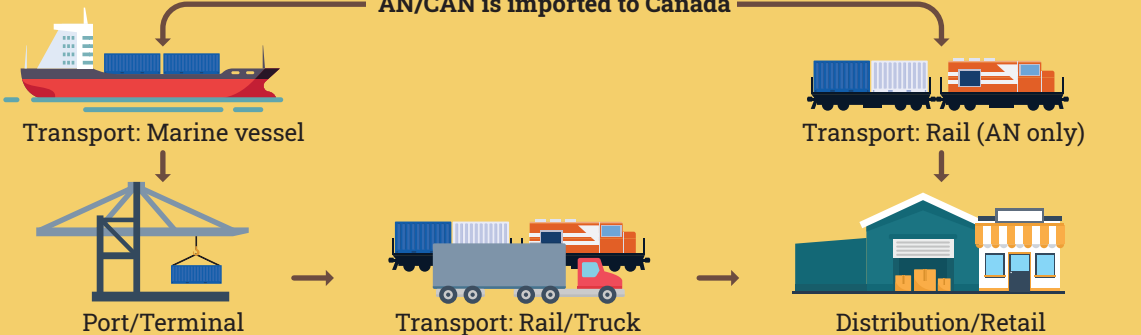


We promote safety and security throughout the entire supply chain

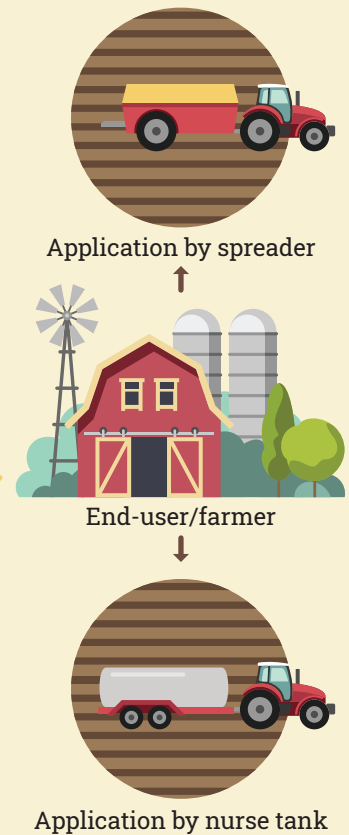
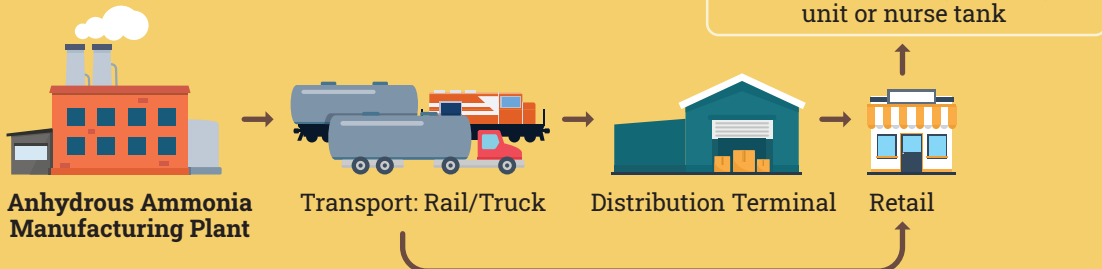
Fertilizer Canada brings the industry together to promote safe, secure practices for the production, transport, storage and use of commercial fertilizers.

Supply Chain – AN/CAN

AN/CAN is imported to Canada



Supply Chain – Anhydrous Ammonia



We create and maintain world-leading Codes of Practice

437 retail sites have been third-party audited and certified compliant with the applicable Codes.



Our comprehensive Codes of Practice cover the full scope of fertilizer safety and security considerations including:

-  **Security and site requirements**
-  **Safe transportation and storage**
-  **Training and documentation**
-  **Environmental and emergency response procedures**

Anhydrous Ammonia Code of Practice

Came into force 2009
 Updated 2012 & 2017
 Quality assurance programs added 2015
Applies to: Anhydrous ammonia—a gas fertilizer used mainly in Western Canada

Ammonium Nitrate Code of Practice

Came into force 2015
Applies to: Ammonium nitrate—a solid fertilizer used mainly in Eastern Canada

Calcium Ammonium Nitrate Code of Practice

Came into force 2019
Applies to: Calcium ammonium nitrate—a solid fertilizer used mainly in Eastern Canada

Through continuous updates to the Codes, education, outreach and advocacy, we take an **active management** approach to ensuring fertilizer safety and security.

We make sure stakeholders have the knowledge and skills they need

Training for



Farmers



Retailers



First responders

Online e-learning “Go at your own pace” convenience

Our **training and awareness content platform** ensures people who handle our products have the knowledge to **stay safe**.

Learn more about our leadership and stewardship of fertilizer safety and security across Canada.