



FERTILIZER CANADA

FERTILISANTS CANADA

**BULLETIN – CEPA 200
IMPLEMENTATION
REQUIREMENTS & TIMING**

**Agricultural Ammonium Nitrate
CODE OF PRACTICE**

NOVEMBER 2015

**Where
Stewardship
Grows**

1.0 INTRODUCTION

Fertilizer Canada/AWSA would like to help Ag Retailers that store Ammonium Nitrate in quantities of 20 tonnes or more comply with legislation known as E2. The real name of the regulation is Environment Canada Environmental Emergency Regulation 200 (1999). The regulation requires all companies to Declare, Prepare Plans, Test, implement and annually test the prepared Emergency Plans for each facility that is regulated. This document will summarize what the requirements are to successfully achieve full implementation of the plans for each facility owned by a company.

2.0 STEPS TO COMPLIANCE

LISTED IN THIS SECTION ARE THE ITEMS (SCHEDULES) THAT HAVE TO BE COMPLETED TO PROPERLY DECLARE AND REGISTER THE SITES. IF AN OWNER HAS SEVERAL SITES THEY MUST SUBMIT A PLAN FOR EACH INDIVIDUAL SITE. DECLARATION IS THE FIRST PHASE OF THE PROJECT WHERE THE COMPANY IS REQUIRED TO COMPLETE DOCUMENTS AND LAND LOCATIONS AS TO WHERE THE REGULATED PRODUCTS ARE STORED IN REGULATED QUANTITIES OR GREATER. ALL ITEMS MUST BE COMPLETED ONLINE AND WHERE SIGNATURES ARE REQUIRED THESE SECTIONS MUST BE PRINTED OFF AND SIGNED. HERE IS THE LINK TO COMPLETE THE REQUIRED ITEMS OR SCHEDULES, [HTTPS://CEPAE2-LCPEUE.EC.GC.CA/CEPAE2.CFM?LANGUAGE=EN&SCREEN=NOTICES](https://cepae2-lcpeue.ec.gc.ca/cepae2.cfm?language=en&screen=notices)

A LISTING OF THE REGIONAL CONTACTS HAS BEEN PROVIDED, PLEASE CONTACT THE OFFICIAL IN YOUR REGION TO COMMUNICATE THAT YOU ARE IN THE PROCESS OF FILING.

THIS WILL BE A HEADS-UP SO THEY UNDERSTAND YOU WERE NOT AWARE OF THE REQUIREMENTS IN THIS REGULATION. [HTTPS://CEPAE2-LCPEUE.EC.GC.CA/CEPAE2.CFM?SCREEN=DOCUMENTS/OFFICE&LANGUAGE=EN](https://cepae2-lcpeue.ec.gc.ca/cepae2.cfm?screen=documents/office&language=en)

2.1 Declaration

(Schedule 2 of the Regulations) Notice of Identification of Substance and place.

Identification of Substance and Place

1. Place where one or more substances are located
 - a. facility name (or description), civic address and location by latitude and longitude; and

- b. **For contact person and alternate contact person: name or title, e-mail (if any), telephone number and fax number (if any).**
2. **Head office (if different from above)**
 - a. name and address; and
 - b. **For contact person and alternate contact person: name or title, e-mail (if any), telephone number and fax number (if any).**
3. **For each substance located at the place**
 - a. name of the substance;
 - b. **CAS Registry number; Ammonium Nitrate – CAS#6484-52-2**
 - c. **UN number (if applicable); 1942, 2067, 2072 or 2426 as per the MSDS for the product.**
 - d. **Maximum expected quantity at any time during the calendar year; and capacity of the largest container for the substance.**

2.2 Preparation of Plans

(Schedule 4 of the Regulations) This report provides information that the Plan has been prepared.)

The most efficient method to prepare the Emergency Plans for each facility owned by a company is to establish a generic format for the written plan, fill in the blanks and communicate with the local authorities as to the contents of the plans. Once the plan is developed, a company may have to provide training on the plan to local authorities or at least meet with the local authorities to have them acknowledge and sign the plan. A template has been developed and made available for your use.

Plans are not to be submitted to Environment Canada, but must be on site for their inspection and for the owner’s use for practicing. All required on line information and signatures must be submitted.

2.3 Plan Implementation and Testing

(Schedule 5 of the Regulations)

This notice states that the implementation and testing have been completed.

Once the Plans have been designed and completed they must be implemented and tested to ensure they are sufficient. There will be cases where a company may have to conduct additional training to make sure responders are comfortable conducting initial response and other activities in the plan. The Ag Retail manager will be an integral part of this process, as they will have to make sure all of the visits with the responders take place and all of the tabletop practices take place. The flow of the testing procedure should look something like this:

- **Develop Tabletop scenarios.**
- **Scenarios are practiced with local staff and local emergency responder groups if they are available.**
- **Facility Manager or designate records the plan testing results.**
- **Environment Canada the plan is tested and implemented.**
- **Plan is tested annually as required. This should always be place on a calendar so that it is not forgotten.**
- **Plans are filed at the facility, distributed as required and filed at the company Head Office, if applicable.**

IMPLEMENTATION AND TESTING OF AN ENVIRONMENTAL EMERGENCY PLAN

1. Place where one or more substances are located

- a. name and civic address of facility; and**
- b. Name of each substance at the place.**

2. Implementation and testing of the environmental emergency plan

- a. date of testing; and**
- b. List all local authorities or community organizations or interest groups that have been involved in testing of the plan.**

2.4 Signed Certification

(Schedule 3 of the E2 Regulations must be signed and sent to the appropriate regional office along with the other Schedules).

This needs to happen immediately after implementation and testing of the plan.

2.5 Location of E2 Plan

In order to comply with the E2 Regulations, individuals responsible for carrying out the E2 Plan must have a copy of the Plan in the event of an Environmental Emergency. A copy must also be available where the regulated substance is located.

2.6 Records

The records of annual practices and updates and tests performed must be stored with the E2 plan for at least 5 years beginning on the date the record is created. The record will be part of the plan template.

Additional Information regarding Regulation 200 is available by clicking on the following link: <http://www.ec.gc.ca/ee-ue/default.asp?lang=En&n=9605FFBD-1>