

**Implementation of Risk, Security and Control Requirements
as Specified by the Restricted Components Regulations**

The considerable escalation of terrorist activities has resulted in the need for all nations to significantly enhance security measures in order to minimize the threat of potential terrorist activities. This has resulted in fundamental changes in the chemical industry, whereby access to certain 'high risk' products is deemed necessary. *"The Explosives Regulatory Division of Natural Resources Canada has been mandated, through the Public Safety Act C-7, where it has imposed controls on the distribution and sale of designated products to protect against diversion for criminal / terrorist purposes.* These new requirements are known as Restricted Component Regulations, and are administered by Natural Resources Canada (NRCan), Explosives Regulatory Division.

Impact of Restricted Components on Canadian Customers

The industry recognizes that the security of *restricted components* is paramount to prevent criminal misuse of such products, however, commercial viability for legitimate uses of such products, and access to these products is still deemed to be critical. The Government of Canada has implemented new legislation to control the sale, storage, and safe handling of various 'high risk' products.

The intent of these control requirements are designed largely to ensure that restricted products have adequate authorizations in place to prevent the unintended sale and diversion of chemical goods to illicit organizations or individuals. All customers who purchase substances under the restricted components regulations are subject to these regulations effective 1 March, 2009.

Restricted Components Applicable to our Canadian Customers

The list of restricted chemical products, are summarized by Product Name. These restrictions will apply to all grades, versions and package sizes that are available for purchase from Brenntag Canada.

Chemical Compound	Concentration Minimum Quantity	UN # (typical)
Hydrogen Peroxide	Min. 30% conc. Amt > 1L	UN 2015 UN 3149
Nitric Acid	Min 68% conc. Any Amt >3.5 Kg	UN 2031 UN 2032
Potassium Nitrate Solid	Any Amt >25Kg	UN 1486 UN 1499
Sodium Nitrate Solid	Any Amt >25 Kg	UN 1498 UN 1499

In order to minimize the impact on our Canadian customers and your business, the various chemical substances identified have been grouped by product material number to reduce any additional administrative requirements. For example, the same product in differing concentrations, and/or package sizes, are recognized under a single requirement (with only a single use application and approval being required).

Please note the following products are not included in Brenntag Canada's control program. The organization has determined at this time, not to conduct business in the products listed in the following table.

Chemical Compound	Concentration Minimum Quantity	UN # (typical)
Ammonium Nitrate Solid	28 – 34% Nitrogen	
Nitromethane	Any Amt >1L	UN 1261
Potassium Chlorate	Any Amt >1 Kg	UN 1485
Potassium Perchlorate	Any Amt >10 Kg	UN 1489
Sodium Chlorate Solid	Any Amt >10 Kg	UN 1489

Brenntag Canada's Service to Customers

If a company does not apply to Brenntag in order to register the end-use of these substance(s) with Brenntag Canada, your organization will be unable to purchase these products from Brenntag. To register, customers are encouraged to go to the Brenntag Canada website to acquire the proper instructions and application documentation for the products you want approved; please refer to the website at www.brenntag.ca.

Brenntag is committed to providing you, as our customer with:

- Provision of information on substances required for registration
- Identification of uses, clarification of end-use application needs
- Assistance in end-use application process and approval of application

For any additional information you may require regarding the purchase of these products, please contact the following Brenntag Customer Service Manager(s) within your district.

Brenntag Customer Service Contact Information		
District	Contact Name	Contact Number
Atlantic	Lyman Brown	(902) 468-9690
Quebec	Lise Groleau	(514) 636-9230
Ontario	Alice Tourout	(416) 243-9615
Manitoba/Saskatchewan	Wayne Cheung	(204) 233-3416
Alberta	Wendy Ewasiuk	(780) 986-4544
British Columbia	Jean Courtemanche	(604) 513-9009