

Safety and Regulatory Brief

Learn about a high-performance, silica deficient mineral

Covia's nepheline syenite functional fillers and additives are produced from one of the largest and most consistent high-purity ore reserves located in Blue Mt. Ontario Canada. Our nepheline syenite is one of the few high-performance mineral choices without reportable levels of respirable crystalline silica. Chemically known as sodium-potassium aluminosilicate, nepheline syenite is a unique all-natural geological formation that is silica deficient by mineralogical classification and does not require any silica-related labeling.

Like all Covia mineral solutions, nepheline syenite is produced according to our rigid Quality Improvement Program (QIPSM). Our QIP is a process-driven, risk-management framework that supports our customers' requirements for superior-quality products and outstanding service.

Stay up to date with current certifications

Applicable only for Covia's Blue Mountain nepheline syenite (Blue Mt. ON, CAN deposit)



Generally Recognized as Safe (GRAS) and authorized for food contact applications by the U. S. Food and Drug Administration as a pigment dispersant and filler in all types of food contact polymers and can be used at up to 50% by weight of the polymer.



Complies with Restriction of Hazardous Substances (RoHS).



Complies with Coalition of Northeast Governors (CONEG).



Kosher I Pareve – Except Passover



EU Plastics Regulation No. 10/2011, as amended, explicitly cleared for use in all food-contact plastics without limitation (FCM No. 684).



As a naturally occurring, chemically unmodified mineral, nepheline syenite is exempt from REACH registration and is automatically included in the US, Canada, EU, Australia, Korea, Japan, China, and the Philippines chemical inventories.



Included on Japan's Positive List (PL) maintained by the Japanese Ministry of Health, Labor and Welfare (MHLW) and cleared at loading levels up to 50% in all plastics with no other restrictions.



China's National Health Commission (NHC) approved for use in all plastics at levels up to 50% with no other restrictions.

Stay up to date with current regulations

CEPA

Canadian Environmental Protection Act
Status: All of the components of this product are listed on the Canadian Domestic Substances List or exempt from notification requirements.

CERCLA

Comprehensive Environmental Response, Compensation, & Liability Act
Section 103: Reportable quantity: **none**.

REACH

EU Registration, Evaluation, Authorization & Restriction of Chemicals
Status: This substance is exempt from REACH registration.

IECSC

The Inventory of Existing Chemical Substances in China
Status: All of the components of this product are listed on the Inventory of Existing Chemical Substances in China (IECSC) inventory or exempt from notification requirements.

WHMIS

Canadian Workplace Hazardous Materials Information System
Classification: Not a controlled product.

EPCRA

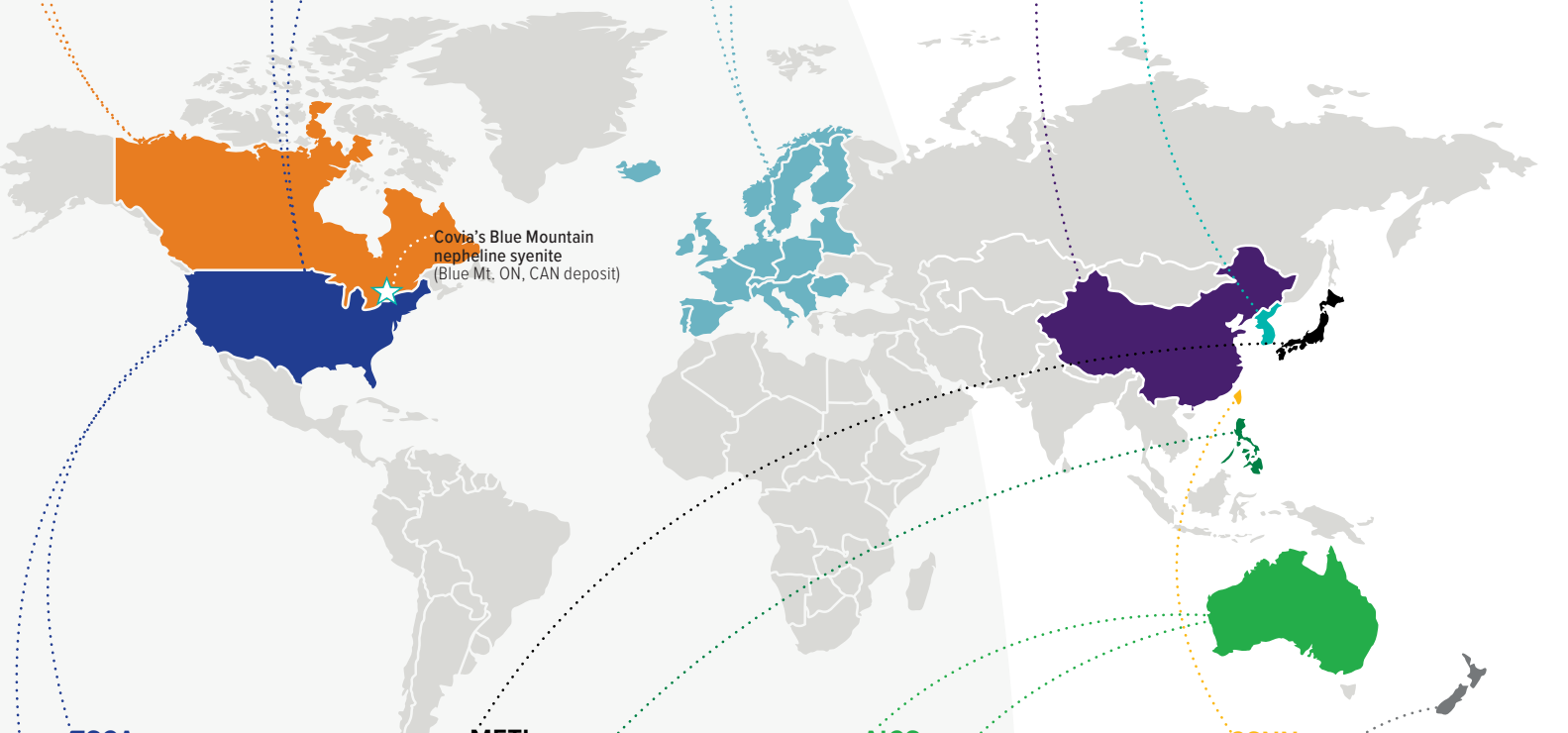
Emergency Planning & Community Right-to-Know Act
Act 311/ 312: Refer to section 2 for the OSHA hazard classification.
Act 313: This product contains the following chemicals subject to annual release reporting requirements under section 313 (40 CFR 372): **none**.

EINECS

European Inventory of Existing Commercial Chemical Substances
Status: All of the components of this product are listed on the EINECS Inventory or exempt from notification requirements.

KECI

The Korea Existing Chemicals Inventory
Status: All of the components of this product are listed on the Existing Chemicals List (ECL) inventory or exempt from notification requirements.



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TSCA

Toxic Substances Control Act
Status: All of the components of this product are listed on the EPA TSCA inventory or exempt from premanufacture notification requirements.

METI

Japan Ministry of Economy, Trade & Industry
Status: All of the components of this product are existing chemical substances as defined in the Chemical Substance Control Law.

AICS

Australian Inventory of Chemical Substances
Status: All of the components of this product are listed on the AICS inventory or exempt from notification requirements.

CSNN

The Chemical Substance Nomination & Notification of Taiwan
Status: All of the components of this product are listed on CSNN inventory or exempt from notification requirements.

CALIFORNIA PROPOSITION 65

Inventory of Commercial Chemical Substances
Status: This product does not contain substances regulated under California Proposition 65.

PICCS

The Philippine Inventory of Chemicals & Chemical Substances
Status: All of the components of this product are listed on PICCS inventory or exempt from notification requirements.

NOHSC

Australian National Occupational Health & Safety Commission Status
Status: Not classified as hazardous according to the criteria of the Australian National Occupational Health & Safety Commission.

HSNO

The New Zealand Hazardous Substances & New Organisms Act
Status: All of the components of this product are listed on HSNO inventory or exempt from notification requirements.

For more information on how we can elevate your product, please call: 800.243.9004 or email: Sales@CoviaCorp.com.

