



NACD and Responsible Distribution

Chemical distributors play an integral role in the supply chain of various industries. As leaders in their communities and the industry as a whole, member companies of the National Association of Chemical Distributors (NACD) have collectively developed a Responsible Distribution program designed to promote continuous improvement in the environmental, health, safety, and sustainability of all member companies, as well as to ensure all aspects of the handling, storage, transport, and disposal of chemical products is managed safely and securely.

As a proud member of the NACD, Debro commits to the continuous improvement of the chemical distribution industry's management and handling of chemicals. Debro pledges to operate its business in an ethically responsible manner in accordance with the Guiding Principles of the program. Responsible Distribution requires NACD members and their associated partners to pass an on-site, third-party verification audit during every three-year cycle. Debro successfully completed its second site verification audit since joining the association in 2011 and is compliant with the Sixth Cycle of the program.

What's New: Changes for the Sixth Cycle

The sixth cycle brings several changes including standardized training for senior management and coordinators. Both groups will be required to complete NACD U's online Responsible Distribution courses. The sixth cycle also brings with it a new specification requiring planning and training staff to respond to media inquiries.

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The 9 Guiding Principles of Responsible Distribution

1) To recognize and respond to community concerns about chemicals, their handling, use, storage, transportation, and disposal.

2) To make health, safety, security, and environmental considerations a priority in our planning for all existing and new operations, products, processes, and facilities.

3) To inform emergency response officials, employees, customers, and the public of manufacturer's information on chemical-related health and environmental hazards, and the manufacturer's recommendations on protective and remedial measures.



Kisko employees helping build a school in Jamaica

Kisko Products and a Better Future Through Education

This year Debro generously contributed a cash donation to the Helping Hands Jamaica Foundation in conjunction with Kisko Products. The Foundation seeks to improve the lives of the next generation of Jamaicans through significant investment in infrastructure focusing on creating a world-class education system.

Kisko Products, a leading frozen pop manufacturer, partnered with the Foundation and Food For The Poor in 2011 and worked to build an elementary school in an extremely impoverished area of Kingston, Jamaica. The new Caribbean Estates Basic School was built in order to offer underprivileged children a place to learn and obtain a fundamental education.

More recently, Kisko Products gifted the people of Lower Buxton in St. Ann with a basic school valued at \$7.6 million. The school, which will house more than 33 students, contains three classrooms, an office, a sick bay, fully equipped kitchen, and dining area, was constructed in three days with the help of Kisko Staff.

Helping Hands Jamaica Foundation has raised more than \$1,500,000 to date and has worked with several generous sponsors to construct over 13 schools, giving over 4,000 children across Jamaica access to fundamental education.

Helping Hands also has a Sustainable Schools Project, a dynamic model for school improvement and civic engagement designed to help schools use sustainability as an integrating context for curriculum, community partnerships and campus practices.

Educating for Sustainability is learning that links knowledge, inquiry and action to help students build a healthy future for their communities and the planet.

Joint Health and Safety Committees and the Ministry of Labour

Joint Health and Safety Committee (JHSC) members and the Ministry of Labour (MOL) share a common goal: they both want to ensure that workplaces are safe, and workers return home at the end of the day free from injury or illness. One of the ways that the MOL achieves their goal is by conducting unscheduled inspections – blitzes or otherwise. Sometimes the MOL comes to the workplace to investigate because a work refusal has been reported. While it can be intimidating to see a MOL Inspector walk up to your worksite, remember that you both have the same goal of a safe and healthy workplace.

As per the *Occupational Health and Safety Act*, s.54, any MOL Inspector may: enter a workplace at any time without notice, use equipment or machinery, take photographs and/or samples, ask questions of anyone, and/or require objects and devices to be tested.

As a member of the JHSC, If you see a MOL Inspector approaching your workplace, welcome them. Get off on the right foot by being helpful and friendly. A designated member of the JHSC is entitled to accompany the Inspector during their inspection. The employer and any worker may participate in inspections by answering the Inspector's questions to the best of their knowledge and promptly provide any documentation requested. Commonly requested documents include: JHSC meeting minutes, inspection reports, health and safety policies and procedures, first-aid records, training records, hygiene test results, safety data sheets (SDS), and accident and incident reports.



The Opening Ceremony of SupplySide West 2017

Principles cont.

4) To work with customers, in accordance with manufacturer's recommendations, on product stewardship including handling, use, storage, transportation, and disposal of chemicals.

5) To protect the health, safety, and security of the public, our employees, the environment, and our plants and facilities.

6) To cooperate with individuals, government and other interested entities in resolving problems created by handling and disposal of hazardous chemicals.

7) To participate with individuals, government and other interested entities in creating responsible laws, regulations, and practices to help safeguard the community, workplace, and environment.

8) To adhere to applicable local, state and national laws, rules, and regulations in respect to our handling, use, storage, transportation, and disposal of chemicals.

9) To promote the principles and practices of Responsible Distribution by sharing experiences and offering assistance to those who handle, use, store, transport, or dispose of chemicals.

Debro at Supply-Side West

From September 28th – 29th, Debro attended the 2017 SupplySide West tradeshow in Las Vegas, Nevada at the Mandalay Bay Hotel. SupplySide West is an annual tradeshow and educational forum, where more than 15,000 ingredient buyers and suppliers from the dietary supplement, beverage, functional food, personal care, and sports nutrition industries gather for top performers, trends, scientific advances and networking. SupplySide West is all about the exploration, discovery, innovation and marketing strategy around the development of finished consumer goods that drive the global business economy.

This year's show saw the attendance of over 1,200 exhibitors, including some of Debro's principal partners, Prinova, Axiom Foods, Gold Coast Ingredients, and Junbunzlauer. Also in attendance were some of Debro's Western Canadian contract manufactures and customers, Rhema Health Products, PNP Pharmaceuticals, GFR Pharma, and Tab Labs.



The 2017 SupplySide West Tradeshow in Las Vegas, NV

The Weight of the Kilogram May Be Changing (*slightly*)

From being used in science experiments to driving business and logistical decisions, the kilogram is the fundamental unit of weight in all metric system subscribing countries. For over a century this unit of measure has remained unchanged. By 2018, the International Committee for Weight and Measurements is poised to update the very definition of this base unit.

Currently all seven of the basic units of measurement except the kilogram are based on constant values observed in nature. The kilogram remains as one of the few units to remain defined by a physical object: the International Prototype Kilogram. This object, which is kept in a vault in the heart of France, has become heavier over time due to surface contamination causing concern, particularly for scientists that rely on the constant kilogram.

The new proposal would be to base the kilogram on what is known as Planck's constant, a value relating a particles energy to its frequency. The proposed changes are a result of a better understanding of our universe. While these tiny changes in the metric system are very unlikely to affect the average person, they would give scientists a measuring standard that is as solid a foundation as possible on which to base their research.