CHALLENGES OF DETECTING DANGEROUS TOYS IN THE SUPPLY CHAIN

by

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AGENDA

- Presentation of the Colruytgroup
- Our mission
- Definition of quality
- Handling of toys product safety
 - Documentary check
 - Warnings check
 - Safety checks
- Comments on revised toys safety directive
 - Retailer / importer
- Suggestions for increasing safety of toys
 - Importers
 - Manufacturers outside E.C.
 - Users
- Conclusion



The colruytgroup on 01/06/2008

Includes: > 18.000 employees

COLRUYT DISTRIBUTION

- 208 Colruyt shops in Belgium + 32 in France (115 + 30 with toy dep.)
- 51 OKay shops (proximity food shops generally without toys)
- 4 Bio-planet shops (biologic products)

DREAMLAND

- 25 DreamLand shops (toys, stationary, garden furniture, seasonal products)
- 5 DreamBaby shops (non-food baby products)
- 4 Dream shops (gift items)

SUPPORTING SERVICES

- 7 central distribution centres (warehouses) in Belgium
- Vlevico (meat processing)
- Central administration & support services

OTHER ACTIVITIES

- DATS 24 (Petrol stations)
- SPAR
- ALVO





SCOPE: SAFETY OF IMPORTED TOYS BY MAVEDRO FOR COLRUYTGROUP

OUR MISSION

Colruyt

"Supplying quality services and products at the lowest prices in an austere environment where our customer can shop efficiently with friendly and competent service.

To this end we work for respect for the environment and with respect for the society"

Dreamland

"To inspire and to stimulate at each moment children and their family to enjoy together"





DEFINITION OF "QUALITY"

- Classic: products with "good" intrinsic behaviour for a "justified" price which give full satisfactory to the consumer in normal and daily use (price/quality matching).
- But also:
 - Compliant with safety expectations ("security of products & services guideline")
 - Compliant with applicable European regulations
 - Compliant with "ethical" production environment
 - Compliant with environmental requirements
 - → This is a fundamental buyer's mission





HANDLING OF PRODUCT SAFETY FOR IMPORTED TOYS

1. DOCUMENTARY CHECK

- Verifying existing "proves of compliancy" with E.C. requirements
 - EN71
 - EMC 89/336/E.C. 2004/108/E.C.
 - EN 62215
 - PHTALATES 2005/84
 - CADMIUM 91/338 E.C.
 - RTTF
 - WEEE & ROHS

Test reports issued by notified testing labs

Faced problems

- Identifying the product (different item number, lack of photo)
- Spotting changes in production process (change of colour, used components)
- Validity of the report date (time limit, amendments)
- Authenticity of the report
- "Tons" of paper work to be stored 10 years





HANDLING OF PRODUCT SAFETY FOR IMPORTED TOYS

2. WARNINGS (starting from packaging sample & product sample)

- VERIFYING APPLIED WARNINGS
 - Correctness (are warnings applicable)
 - Completeness (nothing missing?)
 - Corrective action to supplier (labelling instructions)
- DELIVERY CHECK
 - Internal corrective action (re-labelling)
- FACED PROBLEMS
 - Existing packaging not corresponding to national language requirements
 - Obsolete or incomplete warnings
 - Instructed corrective actions not executed by supplier





HANDLING OF PRODUCT SAFETY FOR IMPORTED TOYS

3. SAFETY CHECKS

- VERIFYING SAMPLES
 - Pre-production samples
 - Delivered samples before putting on market
- POSSIBLE CHECKINGS
 - Small parts < 3 years, mechanical and physical properties
 - ROHS scanning for electrical toys
- FACED PROBLEMS
 - Identifying chemical risks
 - Composition (EN71-3, AZO, Phtalates, Reach)
 - Migration versus content
 - Reliability of manufacturer's information
 - High testing costs







Nº D07100695 du 12 Octobre 2007

Client no:

MAVEDRO.

Commande nº

Ref. :

Taux de remise :

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COMMENTS ON REVISED TOYS SAFETY DIRECTIVE

NEW OBLIGATIONS FOR THE RETAILER / IMPORTER

- CONTROLLING THE MANUFACTURER'S PRODUCTION PROCESS
 - → Manufacturer produces "X" items
 - → Retailer distributes "X x X x X..." items and up to 70% is renewed yearly
 - Number/cost/time... of production control audits?
 - Manufacturer should accept production control audit for any single customer!
- TECHNICAL DOCUMENTATION /RISK ASSESSMENT
 - → Retailer/importer is not manufacturer
 - Knowledge of production process?
 - o Production secret?
- MARKINGS AND DOCUMENTARY CONTROL
 - → For E.C. based "branded or licensed toys" manufacturers and E.C. based toy suppliers
 - Not to be put on shoulders of retailers (not policeman)
 - Is responsibility of E.C. based suppliers
 - → Belgium: 3 languages ⇔ France: 1! = different costs!





COMMENTS ON REVISED TOYS SAFETY DIRECTIVE

EN71-3: MORE CHEMICALS PROHIBITED

- ⇒ Inflation of testing costs for manufacturer and importer
- ⇒ Risk analysis of new prohibited chemicals available?
- ⇒ Testing methods?
- ⇒ Available alternatives?

INSTORE AGE ADVERTISING

- ⇒ Useful? (cfr. legal warnings on products)
- ⇒ Implantation of toys by age category in shop?



COMMENTS ON REVISED TOYS SAFETY DIRECTIVE

ADVICE

- Avoid over-regulating
- Avoid putting more "administrative" obligations on shoulders of retailers
 - = More control personnel
 - = More costs
- Give more possibilities to market surveillance authorities (do not "delegate" to retailers)
- Need for sufficient transition period if new directive is accepted (5 years i.s.o. 2)

CHALLENGE

 How to make control procedures economically realisable to avoid severe inflation of toys cost price and selling price





SUGGESIONS FOR INCREASING SAFETY OF TOYS

FOR IMPORTERS

- DIFFERENCE BETWEEN ACTORS "PLAYING THE FAIR GAME" OR NOT
 - Legislation?
 - Approach by authorities?

- EUROPEAN DIRECTIVES VERSUS USA REQUIREMENTS!
 - Need for 1 world wide safety directive
 - → Responsibility of E.C. organisation
 - → Prior to revision of EN71





SUGGESIONS FOR INCREASING SAFETY OF TOYS

FOR MANUFACTURERS

80% OF TOY MANUFACTURING IS BASED IN CHINA

- → Need to "educate" Chinese government to apply European safety requirements (and not only for toys) for Chinese manufacturers, E.G. by according "export licence" only to manufacturers who can prove their production process is suitable with E.C. requirements.
- → Political effort to be made by E.C. political.





SUGGESTIONS FOR INCREASING SAFETY OF TOYS

FOR USERS

- Revised directive says nothing about parental responsibility, on the contrary, "misbehaviour should be prevented".
- Even the most secured toy can be dangerous when misbehaved without parental control.
- We (manufacturers, importers and retailers) miss this to be pointed out by toys safety regulations.



CONCLUSION

- Toys safety is very complex to survey and all involved parties should carry their weight:
 - Manufacturers
 - Importers
 - Retailers
 - Market surveillance authorities
 - Politicians (interfering at Chinese government, world wide safety directive)
 - Users
- Putting all responsibility only to manufacturers, importers and retailers as proposed by the revision of the directive is incomplete.

