

Plans to deal with Environmental, Safety and Health Issues

Basic Policy

In compliance with the Coatings Care Action Guideline proposed by the Japan Paint Manufacturers Association, CMP started systemizing wherever it is possible and promotes integrated management of reports, records and data generated in many places as much as possible. Each committee sets action targets, periodically checks progress status, announce and moves on to next actions. Important issues ought to be prioritized.

Major actions

Management of Manufacturing Area	
Areas for action	Major actions - Target -
Employees' Safety & Health	To manage rigorously to prevent occupational accident at work To collect data about accidents at work and health problems, analysis, company-wide announcement and suggesting to improve equipment or operational manuals
	To promote measuring workplace environment (organic solvent density, noise, lighting and ventilation)
	To enhance awareness level and rigorous implementation to protect safety and health by contractors in the company premise
	To conduct health management and education thoroughly
Work Place Operational Procedure (Occupational Safety)	To reassess, prepare and implement operational manuals to ensure safe operation
	To beef up educating operators MSDS to handle raw materials
	To document and optimize documents to respond emergency situation
	To enhance operational equipment inspection, complement, renew equipment operational manuals, and train operators to follow through
Environmental Management (Pollution Prevention & Wastes Management)	To manage storage and disposal of harmful substance and control through the final stage of wastes disposal followed by more frequent site inspections
	Reduction of energy consumption (Basic Unit for Energy) 2% reduction compared to 2007 data
	Reduction of industrial wastes disposal 3.5% reduction compared to 2007 data By promoting the utilization of IBC, tank-car and Flecon Pack
	To prevent releasing harmful substance in the air over the surrounding communities (solvent vapor/odor)
	To prevent releasing harmful raw materials to the surrounding communities (Storage tanks, etc.)

Management of Transportation & Distribution	
Areas for action	Major actions - Target -
Training	To understand laws and rules for transportation and distribution, instruct and train employees or contractors proper handling, packaging, storage, labeling, transportation and distribution
	To document emergency manuals to handle accidents during transportation and set up emergency response teams
Risk Control	To secure safety on site of transportation
	To check potential hazard and assess associated risks to the surrounding community & environment
Management of Transportation System	To check availability of qualifying certificates and licenses, inspect maintenance of carriers, availability of insurance certificates and confirm its maximum coverage
Carriers	To review availability of product information during transportation and emergency response team
Emergency Response	To implement oversight and educate carriers
	To document, review and refine emergency manuals and procedure to set up emergency response team

Lifecycle Management of Products	
Areas for action	Major actions - Target -
New product development	To render full consideration to regulatory compliance, resource and energy conservation, safety during manufacturing and of products (including coated film), and lessening environmental load from stages of product designing, development to improvement
	To add additional check items to the check sheet
Education & disclosure of information about health, safety and environment	To exchange information about safety, health and environment between sales staff and customers
Product safety (safe use of products)	To check status of timely sending out MSDS to customers, its availability at customers, accumulation of products safety data and review product safety
	To collect information about potential risk of products, and write in product application manual instruction and labels pre-announcement about circumventing or preempting potential risk or potential troubles in advance in large letter size
	To switch to products with lower environmental load
	To reduce use of harmful substance (ratio per total sales volume) For example in Japan when compared to 2007 data <ul style="list-style-type: none"> ■ TX (Toluene, Xylene & Ethylbenzene) 7% reduction ■ Lead & Chromium 23% reduction ■ Endocrine disrupting chemicals 15% reduction ■ Tar [We discontinued it completely from April, 2006. (0%)]

Regional Social Responsibility	
Areas for action	Major actions - Target -
Emergency action plan	To document and review emergency response plans prepared for factories and offices
	To review emergency communication network and emergency evacuation plans
Training and education of employees	To train employees for emergency response, and review training record and training practice to find useful lessons
	To announce all employees the company-wide promotion of Coatings Care, explain its contents and instruct its implementation
Communication with regional communities	To clarify the role of and cooperative structure among the customer service section, the Communication Dept. and the Compliance office.
	To document or review manuals and standards dealing with information and communication to the communities (fire fighting, governmental office and residents) in case of emergency
	To distribute Environmental Report and have proper presentation (supervisory governmental office, neighboring residents)