




The Euro Chlor Health Working group presents ...

## How to protect our people ?

Marleen Pauwels

May 17, 2017



### The Euro Chlor Health Working Group

- ✓ Group of occupational physicians, toxicologists and/or HSE people with long experience in occupational safety
- ✓ Goal is to improve the (occupational) health performance of all members by sharing and formalising their experience and best practices
- ✓ Mercury / chlorine / caustic soda/ electromagnetic fields: exposure control through guidelines, surveys & self-audits and training material

## The Euro Chlor

Friendly pressure ...

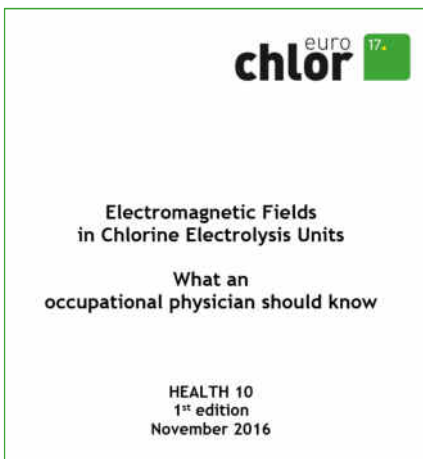


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17-05-2017 | How to protect

## The Euro Chlor Health Working Group

Most recent publications



See presentation  
J.-C. Besson on EMFs

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17-05-2017 | How to protect our workers? Introduction | M. Pauwels



# The Euro Chlor Health Working Group

Most recent publications



Caustic burns still occur:

- ✓ Install and maintain training of workers
- ✓ Be aware that onset of rinsing is key !!
- ✓ Decontamination agents can be useful

HOWEVER ...

The use of any decontamination agent may precede, but should not replace the abundant and prolonged (at least 15-20 minutes) rinsing of skin and eyes with water.



# Programme

## How to protect our people 16h40 - 18h10 Chair: Marleen Pauwels

16h40	Recent health protection developments (protection against EMF, synthesis of mercury workshop ...)	Aline Hugé (Solvay)
17h10	How to deal with the EMF Directive	Jean-Claude Besson (Arkema)
17h40	The health effects of shift work	Marc Boeckx (Vynova Belgium)

## Cocktail in exhibition hall 18h10 - 20h00

11h10	State of play on the new mercury regulation and application of the Minamata Convention	Christopher Allen (EU Commission)
11h40	Euro Chlor members gathering and sharing practical experiences in dismantling mercury electrolysis units	Jean-Pol Debelle
12h10	The mercury remediation challenge: matching regulatory closure goals and proven remediation techniques in the clean-up of chlor-alkali sites	David Cazaux (INOVYN)
14h50	Underground disposal of mercury waste for long term safety	Jerry Steinbach (K+S)
16h55	BATREC's mercury stabilisation technology	Gabriel Chiffrier (Batrec)

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I hope you will enjoy this session !

Marleen Pauwels

