





# **Safe & Well Guidance Notes**

# **HAZARDOUS SUBSTANCES**

# **Principles** • What is the substance? How could it harm you?

How do you work safely with it: **Personal Protective** Equipment.



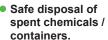
# The Type of Substance

- Liquid.
- Powder. Dust.
- Spray or mist.
- Vapour or fumes.
- Gas.
- Substance that reacts when mixed.



#### The Task

- Manual handling weight size, shape, distance.
- Container bags, tubs, drums, pipes.





#### **Exposures**

- Breathing in.
- Contact with the skin.
- Swallowing.
- Contact with Eyes.

## Safety Data Sheets and **Symbols**















**Maintenance** 

Handling Equipment

Containers - to prevent





Hazardous to aquatic environment

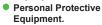
#### Assess the Risk

- How are you exposed.
- How much exposure.
- Exposure for how long.
- Refer to instructions on Safety Data Sheets.
- Does the product react with - sunlight, air, water, plastics.



#### **Control Principles**

- Avoid use of harmful chemicals or materials. Use a safer alternative.
- Reduce the amount of the substance used.
- Minimise people in area when handling or using.
- Reduce exposure to people.

















leakage.

 Keep records of checks and maintenance.





#### **Training**

- TRAINING Competent people who understand chemical or substance / understand control measures.
- Knowing how to wear personal protective equipment correctly including face fit test.
- Know what to do in an emergency.

#### **Health and Fitness**

- Monitor workers exposure e.g. air sampling, alarms etc.
- Health checks for those handling hazardous substances.



# **Emergency Procedures** If Exposure Happens

First Aid.

Safety Showers.





Grid ref for **Emergency Services.** 

# **Emergency Services**

- Know emergency services response time.
- ALWAYS keep your phone in your pocket. Put next of kin or "ICE" (In Case of Emergency) as a speed dial.







YOUR FAMILY









## **Sources of Information**

http://www.hse.gov.uk/agriculture/index.htm

http://www.nfuonline.com/home (for health & safety support select Risk Management Services)

Phone No.

0845 873 1410

0845 300 9923 (RIDDOR accident reporting)

http://dcfarmconnect.co.uk

DCD website: www.dairycrestdirect.co.uk

**Health and Safety Executive (HSE)** 

# **Key Contacts**

Company

White Gold

Dairy Crest - Farm Business Unit National Farmers Union (NFU) DCD Office	0800 121 4766 024 7685 8500 or for members 0870 845 8458 01458 835060		
General Questions			
1. Have you assessed the risks on your	farm?		
2. Have you acted upon the results of yo	our assessment?		
3. Have you briefed your family, workers	(including temporary or relief staff) and any o	ontractors?	
4. Have you displayed the	Guidance Notes?		
5. All involved in working on this farm, need to sign and date this form to confirm that they have read and understood the GUIDANCE NOTES, as all are responsible for a safe and working environment - as we all depend on each other!			
Name	Signature	Date	
Notoci Actions Taken			
Notes: Actions Taken			

