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| <b>Title</b>          | IMDG Code 2016 / SUPPLEMENT / MFAG / Table 7 |
| <b>Effective Date</b> | 1-1-2012                                     |
| <b>Invalid from</b>   | 1-1-2014                                     |
| <b>Note</b>           | Incorporating Amendment 35-10                |

## TABLE 7

### EYE EXPOSURE TO CHEMICALS

Chemical splashes involving the eye may cause local irritation, inflammation, pain and, in severe cases, blindness. **TREATMENT IS URGENT**

#### DECONTAMINATION in all cases of eye contact, regardless of symptoms

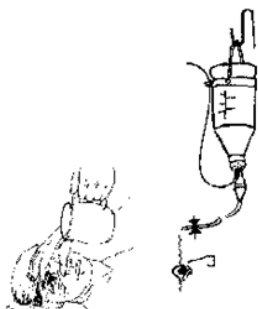
#### Eye contamination with solid CALCIUM OXIDE and CALCIUM HYDROXIDE (quicklime; slaked lime)

- To avoid "lime burns" try to swab particles mechanically from the eye before washing.



#### Eye contamination with other chemicals

- **IMMEDIATE** washing of the eye with copious amounts of water:
- Keep the eyelids widely apart as illustrated.
- Remove contact lens.
- Direct water flow from inner to outer corner of the eye. Washing must be done thoroughly for ten minutes, timed by the clock.



- If available, use a 1 litre bag of sodium chloride 0.9% with a drip set to irrigate the eye.
- Don't delay. Use water until drip is ready.

## SIGNS & SYMPTOMS

### Treatment

- Anaesthetic eye drops should be instilled in the eye to ensure adequate irrigation of the eye.

### Pain, redness and watering of the eye

### Treatment

- If pain is severe, anaesthetic eye drops should be instilled in the eye to relieve pain.
- If the eye continues to be painful, give two tablets of paracetamol every six hours until the pain is relieved.
- **RADIO FOR MEDICAL ADVICE**

## SIGNS & SYMPTOMS

Unrelieved severe pain

### Treatment

- If severe pain continues despite ten minutes irrigation of the eye with water, repeat the eye wash for a further ten minutes after instilling anaesthetic eye drops and **RADIO FOR MEDICAL ADVICE**.
- Give 10 mg morphine sulphate and 10 mg metoclopramide intramuscularly, if advised medically.

**Further advice on pain relief: See Table 13**

## SIGNS & SYMPTOMS

Loss of vision

Treatment

- This is a **MEDICAL EMERGENCY**.
- Irrigate the eye as described above and seek **URGENT** medical advice.