A Burning Issue

Ellen le Roux
Mediclinic
‘Hospital burned my bum with acid’

August 25 2015 at 07:07am
By Ntando Makhubu

Pretoria - Mary Niyibizi went to Kalafong Hospital for a procedure that would have lasted no more than an hour last Tuesday, but she is still lying there with severe burns to her buttocks and private parts.
Chemical Burns: 

Error in acid solution leads to burning and scarring

July 01, 2012 

By Dawn Collins, JD

By

C. Maxwell Shafto

House Surgeon to the Royal Eye Hospital, London
medication warning: severe burns and permanent scarring associated with glacial acetic acid

This alert is based on information from the National Medication Errors Reporting Program operated by the Institute for Safe Medication Practices.

January 23, 2013

WARNING! Severe burns and permanent scarring after glacial acetic acid (≥ 99.5%) mistakenly applied topically

Healthcare organizations should take immediate steps to ensure that only diluted acetic acid solutions are used in patient care. Eliminate the use and purchase of glacial acetic acid.
GLACIAL ACETIC ACID BP
Acetic Acid 99% w/w C2H4O2

PRECAUTIONS:
Handle With Care.
Do not breathe fumes.
Vapour/Air mixture is explosive.
Moderately flammable.
Where applicable must be suitably diluted before use.

CORROSIVE

MEDICOLAB
Patient X
Anatomy of an error

- Organisational factors
- Task factors
- Equipment factors
- Individual factors
- Environmental factors
- Team factors

Error
Lessons learnt

- Organisational factors
- Task factors
- Equipment factors
- Individual factors
- Team factors
- Environmental factors