



Australian Rail Track Corporation Ltd

SAFETY ALERT

ARTC NSW No. 24

Issued 4/12/07

OXY/GAS EQUIPMENT AND THREAD TAPE

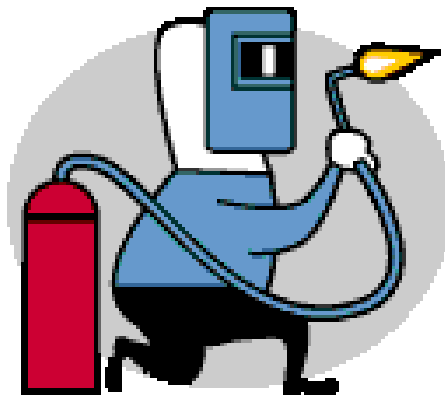
The 3DSS Company has been conducting inspection and testing of gas/oxy equipment at various locations across the ARTC Network

A common finding has been the use of thread tape on gas/oxy fittings

The use of thread tape (the type used for both water and gas fittings) has the potential for serious injury

Gas fittings that are a “brass on brass” connection, should not have thread tape, of any description, applied to the thread

The use of thread tape will only “decrease” the sealing properties of the “brass on brass” contact.



ACTION TO BE TAKEN

- Advise all employees under your control of this Safety Alert
- Inspect all gas/oxy equipment to ensure that thread tape has not been used on “brass to brass” connections
- Immediately remove any thread tape
- Place the Safety Alert on display
- Ensure a “sign-off” (for example, a Team Safety Meeting record) is obtained to verify that employees have been briefed on this Safety Alert