



**PURPOSE**

To provide guidance and instruction of the safe use and handling in laboratories of azides. In addition to this general Safe Work Procedure (SWP), each lab must develop a lab-specific work procedure unique to the experiments and activities being performed. The Lab SWP must be reviewed by OHSE (see Procedures, #7).

**SCOPE**

The SWP applies towards the handling and disposal of azides, such as sodium azide ( $\text{NaN}_3$ , the most commonly used commercial source of azide) or organic azides. INIS018 Tc 0.c 0 Tw 3.518 0 Td( )T6EMC /P <</MCID 2 >>



- g. Avoid scratching solid azides.
- h. Never expose organic azides to ground glass joints – use rubber septa or specialized glassware.
- i. Never use elevated temperature for purification, such as distillation or sublimation; limit purification to extraction or precipitation, or low temperature vacuum transfer.
- j.



**REFERENCES**

30.2 ISB Work Site B06 CHSK Rej 01 2015 Part 30960 Waste disposal T 0.00262 1979823 541912) 2 (6889 73 BC) 9419762