SASPA
Saturated Aqueous Solution Picric Acid

USES:
SENSITIVE ETCHANT TO SEGREGATION AND FLOW LINES.
Immerse sample for few seconds to 1 min. or more.

INGREDIENTS: PICRIC ACID
WATER

PROCEDURE: ADD PICRIC ACID TO WATER UNTIL A SATURATED
for 1 Litre SOLUTION IS REACHED
 хр ACID MUST BE ADDED LAST (Note 1)

PERSONAL PROTECTION
Wear ACID RESISTANT GLOVES and SAFETY GLASSES.
COVER etching dish to minimise evaporation (Note 2).
Do not allow dry picric acid to build up on neck of reagent bottles.
Wash bottle neck down after use (Note 2)

HAZARDS:
Note 1 DANGER OF VIOLENT REACTION IF ACID IS NOT ADDED LAST
Note 2 EXPLOSIVE when DRY
Picric Acid
Extremely irritating to eyes
Causes irritation and discolouration to skin and may result in
dermititis.
Dangerous explosive when dry or on heating.

For further detailed safety information refer:
MATERIAL SAFETY DATA SHEETS

PREPARED BY Greg Tillman
CHECKED BY Professor Geoff Spinks