

Trangia Safety Checklist

- 1. Methylated spirits **vaporises** to create a highly flammable heavier than air vapour.
- 2. Nearby flames will easily ignite this vapour, therefore it is essential that the filling of stoves should be carried out away from any naked flames, and **never in a tent or enclosed space.**
- 3. Fuel that has accidentally been spilt will continue to produce a flammable vapour until it has fully evaporated. The vapour can **hang around and remain a danger if it is not in a well ventilated space.**
- 4. Should be kept in **bottles that are tightly closed** to prevent evaporation of contents and leakage of fluid. Screw down immediately after use
- 5. Beware of the **invisible flames** when using methylated spirit as the produced flame invisible in normal daylight conditions. Even low light situations, the flame is never particularly bright. Being difficult to see, an inexperienced user can easily assume a stove is empty and needs filling.
- 6. It is potentially lethal to attempt to refill a trangia type burner when it is still lit due to the chance of the **fuel catching fire in mid pour.**
- 7. If the burner needs refuelling, **assume it is still burning and go through the normal procedure of putting the burner lid over the flame** to extinguish.
- 8. Refuel away from the cooking area (vapour could catch if other trangias burning)
- 9. Wait until the burner has **gone cold before refilling.**
- 10. You should never use methylated spirits from the store bought container. **Flash back** to the container can occur.
- 11. Put the burner **into the base to light.**
- 12. **Smell** the pans before use – if they smell of meths give them a quick rinse
- 13. Always use **the pan handle to move pans** – even if you think its cold
- 14. Always use the pan handle **when stirring**
- 15. Cook well **away from** the tents
- 16. **Place away** from where people are walking around it so they don't walk over it.
- 17. Place on **level** ground
- 18. DO NOT try **blowing it out!** Use the burner lid – place with pan handle.
- 19. Use screw **cap ONLY when cold** or the rubber ring will melt into burner
- 20. **Burn out** excess Meths when you are about to pack up and go off.
- 21. Meths residue is poisonous. Don't try toast!