

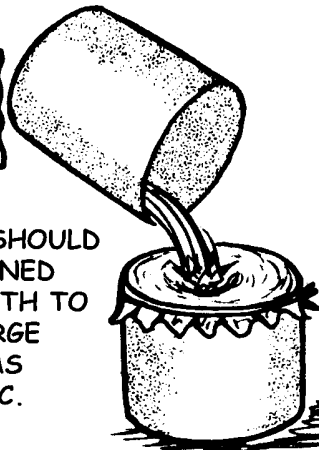
PRO-PLAN CHART NO. 30.

(PURIFYING WATER)

METHOD 1

a

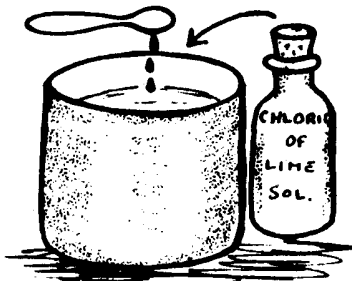
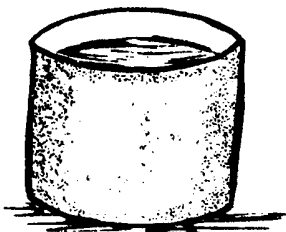
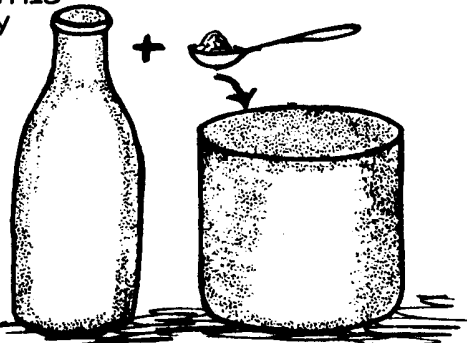
MUDDY WATER SHOULD FIRST BE STRAINED THROUGH A CLOTH TO REMOVE ALL LARGE SOLIDS, SUCH AS TWIGS, MUD ETC.



FULLY STRAIN OFF THE TOP CLEAR WATER, LEAVING ABOUT 1cm AT THE BOTTOM OF THE CAN.

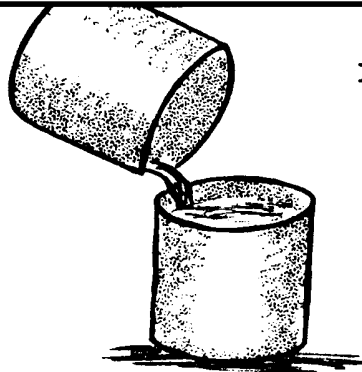
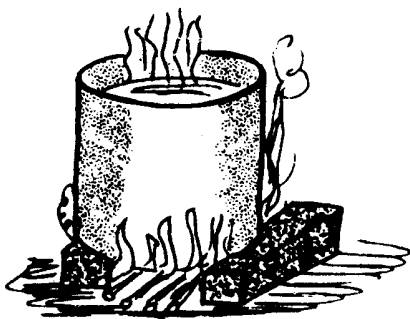
b

NEXT ADD ABOUT A TEASPOON OF ALUM TO EVERY LITRE OF WATER. THIS SETTLES ANY DISSOLVED SOLIDS. LEAVE TO STAND FOR ABOUT TEN MINUTES, THEN CARE-



c

TO THE CLEAR WATER NOW ADD A SMALL QUANTITY OF A SOLUTION MADE UP BY ADDING A TEASPOON OF CHLORIDE OF LIME TO 500 ml OF WATER (made up at home). THIS WILL KILL ANY GERMS. FINALLY AURATE THE WATER BY POURING FROM CAN TO ANOTHER. THE WATER IS NOW FIT TO DRINK.



IN THIS METHOD ALL YOU DO IS BOIL THE WATER, ALLOW IT TO COOL AND AERATE IT AS IN METHOD ONE. IT WILL PROBABLY BE NECESSARY TO STRAIN THE WATER BEFORE IT IS BOILED.

METHOD 2

METHOD 3

OBTAIN FROM ANY GOOD CHEMIST A BOTTLE OF "HALAZONE TABLETS". FOR MILD CONTAMINATION ADD ONE TABLET TO EVERY LITRE OF WATER.



1 or 2
e e



FOR HEAVIER CONTAMINATION, 2 OR 3 TABLETS MAY BE USED. ALLOW THE STIRRED SOLUTION TO STAND FOR 30 MINUTES TO AN HOUR. THE WATER IS THEN FIT TO USE. TO GET RID OF THE CHLORINE SMELL OR TASTE, YOU CAN ADD ONE OR TWO "PIN-HEAD" CRYSTALS OF PHOTOGRAPHIC "HYPO". AS PREVIOUSLY MENTIONED, THE WATER MAY NEED STRAINING BEFORE PURIFYING.