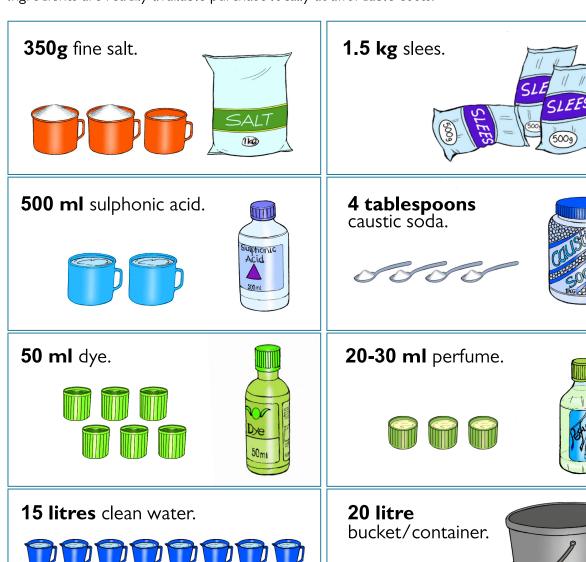




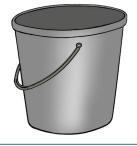
## LIQUID SOAP MAKING

## **INGREDIENTS**

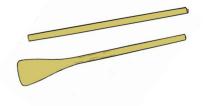
Ingredients are readily available purchase locally at affordable costs.







Wooden pole/mugoti.



Plastic gloves.









## LIQUID SOAP MAKING

## 10 EASY STEPS



2. Add slees (1.5kg) wear gloves and use a pole to mix well (one direction) into white paste.



**3.** Add **9 litres** of water, 1 litre at a time-mixing.





**4.** Add sulphonic acid **(500ml)**, mix well.





**5.** Add **4.5 litres** more of water. **1** litre at a time.





**6.** Dissolve caustic soda **60ml** (4 tablespoons) in water. Use metal or tin container and add to mixture.



\*Handle caustic soda with care



7. Add rest of water
- mix well (\*if too
watery add more salt).





**8.** Add **50ml** of dye (5 or 6 bottle tops or lids per bucket).









**9.** Add **20-30ml** of perfume (2 or 3 plastic bottle tops or lids).







**10.** Mix well and allow to settle for 5 - 6 hours (at room temperature).



\*A tablespoon is roughly 15ml.



<sup>\*</sup>A plastic bottle cap is roughly 10ml.