## How to make Liquid EM Waste Oil Soap (EM Liquid Soap)

## MATERIALS



The making at the stage 6 of Solid EM Waste Oil Soap

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Bucket for mixing soap (Should be 30L or more)



15 x 2L empty bottles



## **PROCEDURE**

Follow the stages  $1 \sim 6$  stated in the "How to make solid EM waste oil soap (EM soild soap)



Pour the soap mixture made at the stage 6 of "EM solid soap" into a bigger bucket (30L or more) and let it sit for 2-3 days.



After the surface becomes as hard as jelly beands, pour the 20~25L ofhot water (4~5 times of the soap amount into the bucket and dissolve the soap well)



Stir the soap mixture every few days for a month. 'Add some extra hot water to control its viscosity in case it becomes hard due to the climate or storage conditions.



pour the liquid soap into plastic bottles to be easy to use after letting it sit for a month.

- 1. The liquid soap can be more transparent by heating the soap while pouring hot water at stege 8.
- 2. The viscosity of liquid soap can be controlled depending on the amount of hot water (The more hot water is added, the more the liquid becomes thick).
- 3. Leave the liquid soap at least a month before use.
- 4. Use soft water to dissolve the soap mixurre at the stage 8 to avoid the liquid soap being clouded.





