FILE NAME: Modeling Clay and Toys (MCT)

DATE: 0000

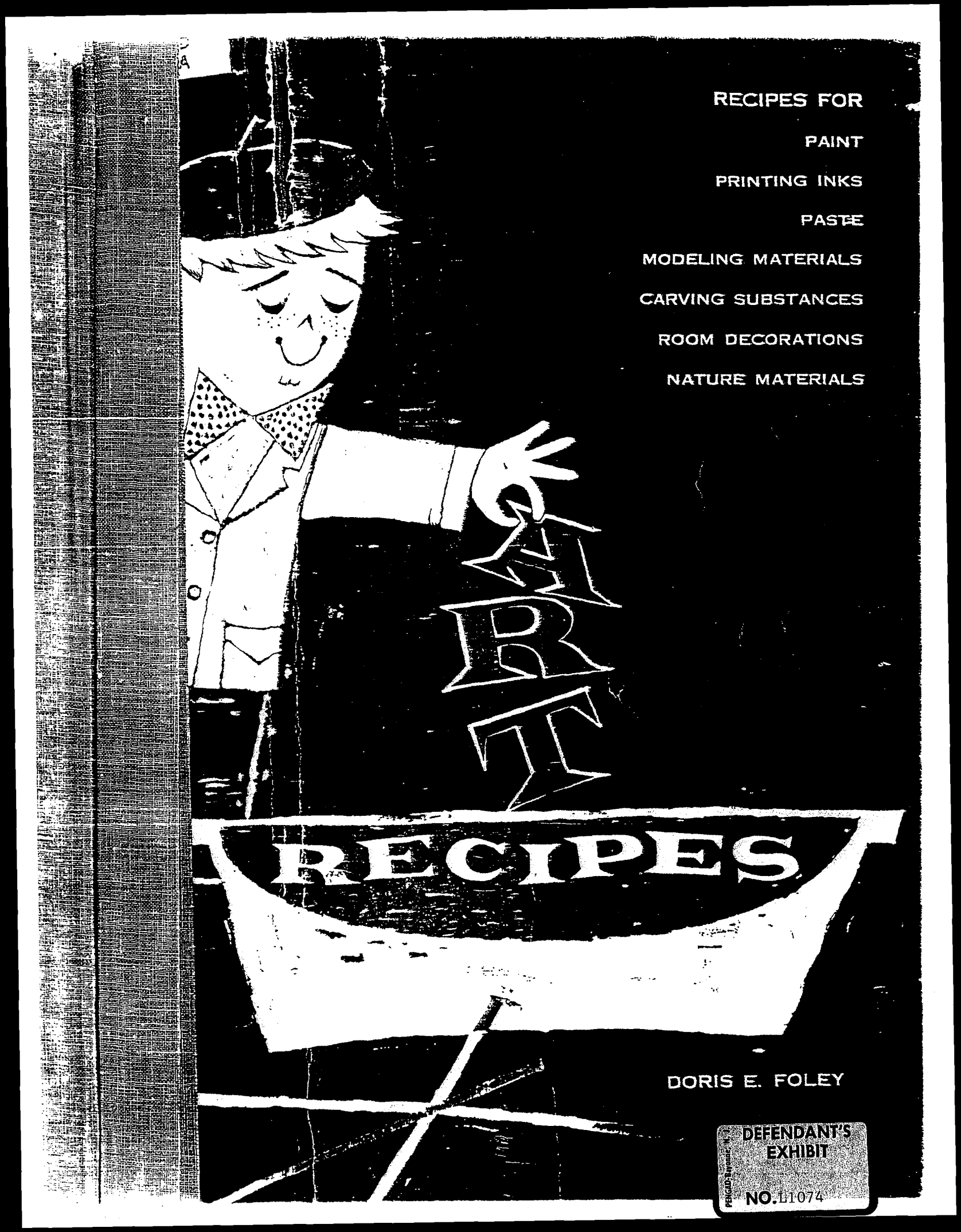
DOC#: MCT001

DOCUMENT DESCRIPTION: Art Recipes using Asbestos

Art Recipes

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RECIPES FOR
PAINT
PRINTING INKS
PASTE
MODELING MATERIALS
CARVING SUBSTANCES
ROOM DECORATIONS
NATURE MATERIALS
ART
RECIPES
DORIS E. FOLEY
DEFENDANT'S EXHIBIT
NO. L1074

# PLASTER, ASBESTOS, PARAFFIN MODELING

## Plaster

Any container may be used for mixing plaster of Paris. Wax cartons are preferable as they may be discarded. Plastic bowls and enamelware are quite easy to clean, but aluminumware should not be used. (Do not mix plaster in the sink as the plaster will lodge in the drain pipes and clog the drain.)

Pour into the container the amount of water needed. (The mold full of water is a good measurement—about half that amount of plaster.) Add plaster without stirring, as long as it continues to sink. Powder paint may be added to the dry plaster to tint it. When a mound of plaster forms and remains above the water, enough has been added. Stir it with the hands and press out any lumps. Use the plaster immediately.

It is safer to test the plaster for drying before using. It may dry fast, slow, or if old, may not dry at all. There are three grades of plaster. One will dry within 20 minutes, one within 40 minutes, and one within an hour and a half. If a plaster of Paris mold doesn't dry as fast as it should, apply cornstarch or talcum powder. This will facilitate drying.

Refer to page 28 for directions for making a plaster bat. This is a solid block of plaster used as a modeling base when using clay.

## Asbestos I

3 cups ground asbestos (used for covering furnace pipes)
1 tbsp. glue
1 cup flour
Water

Add enough water to make a dough of the right consistency for modeling. Ground asbestos is very inexpensive. When dry, it is light in weight, durable, a light gray in color, and may be painted with powder paints.

## Asbestos II

1 cup of ground asbestos
2 cups of flour
Water

Add enough water to make a modeling consistency. Excellent for contour maps.

## Paraffin

Melt paraffin in a pan placed in very hot water, never directly over the fire. Pour it into another container. When it has solidified but is still soft, model it as you would any other plastic material. The warmth of the hands will keep it soft, especially if you dip your hands in warm water.

If color is wanted, shave a little wax crayon into the paraffin while it is melting. A marbleized effect is brought about by adding the wax after the paraffin is melted. Crushed colored chalk may also be added.

When the object is molded, dip it in cold water to harden. Polish the paraffin by rubbing over it with a cotton cloth.