



Canine Low Iodine Diet

This diet is designed to reduce the total daily iodine intake to < 50µg. It is used prior to radioiodine (I-131) therapy to reduce total body and thyroid iodine stores resulting in an increased uptake of radioiodine by differentiated thyroid tumors.

Ingredients:

1/4 lb ground round or lean beef or chicken or turkey or pork.

Check the package label on meats, including whole turkeys, turkey breasts, turkey cutlets, chicken, and all pork products. Many food makers inject broths into turkey or chicken or pork. The label may not indicate whether the broth contains iodized salt. If you are not sure, go to your local butcher for fresh turkey, pork, or chicken.

2 CUPS cooked white rice without salt

1 tablespoon vegetable oil

Cook meat by any means desired. Add remaining ingredients and mix well. Keep covered in the refrigerator. Yield: 1 lb.

Analysis As Fed

Protein6.3%

Fat5.5%

Carbohydrate17.6%

Moisture68.5%

*Sodium01%

Metabolizable Energy660 Kcal./lb.

Feeding Guide

Feed sufficient amount to maintain normal body weight.

Approximate Body Weight Daily Feeding

5 lb 1/3 lb.

10 lb 1/2 lb.

20 lb 1 lb.

40 lb 1 3/4 lb.

60 lb 2 1/3 lb.

80 lb 2 3/4 lb.

100 lb 3 1/2 lb.

Feed only the low iodine diet. All snacks, tidbits and treats, especially table food, must be eliminated.

Avoid dietary supplements and iodized table salt! Do not feed foods that contain red food coloring. Do not feed foods containing seaweed, as they contain iodine from seawater. Do not feed any products prepared with carrageen, nori, alginate, algin and agar-agar. If the words "iodine," "iodate" and "iodide" appear in the list of ingredients, do not feed that food product.

All thyroid supplements should be discontinued for > 2 weeks before radioiodine therapy as well.