

ASSESSING RISK FOR COMPOUNDING NON-STERILE PRODUCTS

5% Minoxidil Lotion

Is the product found in Table 1 of the NIOSH List - Antineoplastic (cytotoxic) Drugs? NO

Is the product found in Table 2 or 3 of the NIOSH list of dangerous drugs? OR Is the product listed as a health hazard under the Hazardous Products Act?

Minoxidil: Harmful if swallowed. Causes serious eye irritation. Causes skin irritation. Suspected of damaging fertility or the unborn child. Suspected mutagen and carcinogen. Toxic to aquatic life with long lasting effects.

Propylene Glycol: Not a dangerous product according to HPR classification criteria

70% Isopropyl Alcohol: Flammable liquids - Category 2
Serious eye damage/eye irritation - Category 2

Is the compound simple/moderate or complex?

Simple

Frequency of Compounding:

Q3Months

Are there only small quantities of ingredients being prepared?

YES, 60ml

Do the concentration of ingredients in the product present a health risk to the compounder?

No

Physical characteristics of the ingredients?

Liquid

Do you have appropriate facilities and equipment to prepare this compound?

Yes

Need for verification and uninterrupted workflow?

Yes

Is there risk of cross contamination with other products?

No

Risk level assigned: A

Rationale and other risk mitigation measures

Simple compound with small quantity. Compounded infrequently.

Date: Jan 14, 2022