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### Sorbitan Monooleate 0.2% Olive Oil Stock Solution

Version number: 1.0

Volume: 50mL

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Sorbitan Monooleate, NF	0.1 mL
Butylated Hydroxytoluene, NF	0.05 g
Olive Oil, NF	q.s. 50 mL

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This compound should be prepared in an ISO Class 5 environment by a licensed pharmacist or supervised pharmacy technician trained in proper aseptic technique. Review USP <797> and check with your state board(s) of pharmacy to ensure proper compliance with regulations on the preparation of CSPs. Personnel assessments, sterility, potency and endotoxin levels testing should be outlined in the pharmacy SOPs.

#### SUGGESTED COMPOUNDING PROCEDURES

1. In a mortar and pestle, triturate Butylated Hydroxytoluene to a fine powder.
2. Mix step 1 powder with Sorbitan Monooleate and bring to final volume with Olive Oil. Mix until mixture is clear.
3. Filter step 2 solution through a 0.22 micron Teflon filter into appropriate sterile container(s).

Note: According to USP Chapter <797>, in the absence of passing a sterility test the storage periods for compounded sterile preparations (high risk) cannot exceed the following time periods:

Controlled Room Temperature: not more than 24 hours

Cold Temperature: not more than 3 days

Refer to USP chapter <797>.

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date.

It is recommended that you follow USP <795> recommendations for potency testing.

**Beyond-Use Date is estimated to be 90 days.**

**Precautions**

Precautions should be taken when compounding hormones or steroids. These may be absorbed through skin, mucous membranes and lungs. Wear appropriate personal protective equipment – and inform personnel of the risk. Mix and prepare in vented enclosure (hood).

02/18rd