1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Material Name: Selamectin topical solution- Single dose tubes

Material Name: Selamectin topical solution- Single dose tubes

Trade Name: REVOLUTION; STRONGHOLD
Synonyms: Selamectin formulation
Chemical Family: Mixture
Intended Use: Veterinary product used as Antiparasitic (veterinary); endectocide
Restrictions on Use: Not for human use

2. HAZARDS IDENTIFICATION

Appearance: Colorless to pale yellow solution
Signal Word: WARNING

Statement of Hazard: Flammable liquid and vapor.
Causes eye irritation.
Suspected of damaging fertility or the unborn child.
May cause drowsiness or dizziness.
Very toxic to aquatic life.

Additional Hazard Information:
Short Term: Not acutely toxic (based on components).
Long Term: Prolonged or repeated contact may cause defatting dermatitis (dryness and cracking of the skin). Repeat-dose studies in animals have shown a potential to cause adverse effects on: liver, reproductive system, and the developing fetus.

EU Indication of danger: Flammable
Irritant
Toxic to Reproduction: Category 3
Dangerous for the Environment

EU Hazard Symbols:

EU Risk Phrases:
2. HAZARDS IDENTIFICATION

R11 - Highly flammable.
R36 - Irritating to eyes.
R50 - Very toxic to aquatic organisms.
R62 - Possible risk of impaired fertility.
R63 - Possible risk of harm to the unborn child.
R67 - Vapors may cause drowsiness and dizziness.

Australian Hazard Classification (NOHSC):
Hazardous Substance. Dangerous Goods.

Note:
This document has been prepared in accordance with standards for workplace safety, which require the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warnings included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredient</th>
<th>CAS Number</th>
<th>EU EINECS/ELINCS List</th>
<th>EU Classification</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selamectin</td>
<td>165108-07-6</td>
<td>Not Listed</td>
<td>N;R50 Repr. Cat.3;R62-63</td>
<td>7.4 - 14.2</td>
</tr>
<tr>
<td>Dipropylene glycol methyl ether</td>
<td>34590-94-8</td>
<td>252-104-2</td>
<td>Not Listed</td>
<td>*</td>
</tr>
<tr>
<td>Butylated hydroxytoluene</td>
<td>128-37-0</td>
<td>204-881-4</td>
<td>Not Listed</td>
<td>*</td>
</tr>
<tr>
<td>Isopropyl alcohol</td>
<td>67-63-0</td>
<td>200-661-7</td>
<td>F;R11 R67 Xi;R36</td>
<td>72.5 - 85.6</td>
</tr>
</tbody>
</table>

Additional Information:
* Proprietary
Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety.

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

Eye Contact: Flush with water while holding eyelids open for at least 15 minutes. Seek medical attention immediately.

Skin Contact: Remove contaminated clothing. Flush area with large amounts of water. Use soap. Seek medical attention.

Ingestion: Never give anything by mouth to an unconscious person. Wash out mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical attention immediately.

Inhalation: Remove to fresh air and keep patient at rest. Seek medical attention immediately.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Carbon dioxide, dry chemical, or foam

Hazardous Combustion Products: Formation of toxic gases is possible during heating or fire.
MATERIAL SAFETY DATA SHEET

Material Name: Selamectin topical solution- Single dose tubes
Revision date: 05-Sep-2012

Fire Fighting Procedures: During all fire fighting activities, wear appropriate protective equipment, including self-contained breathing apparatus.

Fire / Explosion Hazards: Flammable liquid. Vapors will form flammable or explosive mixtures with air at room temperature.

6. ACCIDENTAL RELEASE MEASURES

Health and Safety Precautions: Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure. Eliminate all sources of ignition and ventilate area using explosion-proof equipment.

Measures for Cleaning / Collecting: Contain the source of spill if it is safe to do so. Collect spill with absorbent material. Clean spill area thoroughly.

Measures for Environmental Protections: Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.

Additional Consideration for Large Spills: Non-essential personnel should be evacuated from affected area. Report emergency situations immediately. Clean up operations should only be undertaken by trained personnel.

7. HANDLING AND STORAGE

General Handling: Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electricity), and follow appropriate grounding and bonding procedures. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. When handling, use appropriate personal protective equipment (see Section 8). Wash hands and any exposed skin after removal of PPE. Releases to the environment should be avoided. Review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure or environmental releases. Potential points of process emissions of this material to the atmosphere should be controlled with dust collectors, HEPA filtration systems or other equivalent controls.

Storage Conditions: Store as directed by product packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Refer to available public information for specific member state Occupational Exposure Limits.

Selamectin
- Pfizer OEL TWA-8 Hr: 200µg/m³

Dipropylene glycol methyl ether
- ACGIH Threshold Limit Value (TWA): 100 ppm
- ACGIH Threshold Limit Value (STEL): 150 ppm
- ACGIH - Skin Absorption Designation: Skin - potential significant contribution to overall exposure by the cutaneous route

Australia TWA: 50 ppm
Austria OEL - MAKs: 50 ppm
Belgium OEL - TWA: 50 ppm
Bulgaria OEL - TWA: 308.0 mg/m³
Cyprus OEL - TWA: 50 ppm

00108A
## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Country</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Czech Republic OEL - TWA</td>
<td>270 mg/m³</td>
</tr>
<tr>
<td>Denmark OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Estonia OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Finland OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>310 mg/m³</td>
</tr>
<tr>
<td>France OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Germany - TRGS 900 - TWAs</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>310 mg/m³</td>
</tr>
<tr>
<td>Germany (DFG) - MAK</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>310 mg/m³ mixture of isomers</td>
</tr>
<tr>
<td>Greece OEL - TWA</td>
<td>100 ppm</td>
</tr>
<tr>
<td></td>
<td>600 mg/m³</td>
</tr>
<tr>
<td>Hungary OEL - TWA</td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Ireland OEL - TWAs</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Italy OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Latvia OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Lithuania OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>300 mg/m³</td>
</tr>
<tr>
<td>Malta OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Netherlands OEL - TWA</td>
<td>300 mg/m³</td>
</tr>
<tr>
<td>OSHA - Final PELs - TWAs:</td>
<td>100 ppm</td>
</tr>
<tr>
<td></td>
<td>600 mg/m³</td>
</tr>
<tr>
<td>OSHA - Final PELs - Skin Notations:</td>
<td>prevent or reduce skin absorption</td>
</tr>
<tr>
<td>Poland OEL - TWA</td>
<td>240 mg/m³</td>
</tr>
<tr>
<td>Portugal OEL - TWA</td>
<td>100 ppm</td>
</tr>
<tr>
<td>Romania OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td></td>
<td>18 ppm</td>
</tr>
<tr>
<td></td>
<td>300 mg/m³</td>
</tr>
<tr>
<td>Slovakia OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Slovenia OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Spain OEL - TWA</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>308 mg/m³</td>
</tr>
<tr>
<td>Sweden OEL - TWAs</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>300 mg/m³</td>
</tr>
</tbody>
</table>

**Butylated hydroxytoluene**

<table>
<thead>
<tr>
<th>Country</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH Threshold Limit Value (TWA)</td>
<td>2 mg/m³</td>
</tr>
<tr>
<td>Australia TWA</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>Austria OEL - MAKs</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>Belgium OEL - TWA</td>
<td>2 mg/m³</td>
</tr>
<tr>
<td>Bulgaria OEL - TWA</td>
<td>10.0 mg/m³</td>
</tr>
<tr>
<td>Denmark OEL - TWA</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>Finland OEL - TWA</td>
<td>10 mg/m³</td>
</tr>
</tbody>
</table>
## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Selamectin topical solution - Single dose tubes

<table>
<thead>
<tr>
<th>Country</th>
<th>OEL Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>France</td>
<td>10 mg/m³</td>
<td>OEL - TWA</td>
</tr>
<tr>
<td>Germany</td>
<td>10 mg/m³</td>
<td>Germany (DFG) - MAK</td>
</tr>
<tr>
<td>Greece</td>
<td>10 mg/m³</td>
<td>OEL - TWA</td>
</tr>
<tr>
<td>Ireland</td>
<td>10 mg/m³</td>
<td>OEL - TWAs</td>
</tr>
<tr>
<td>Portugal</td>
<td>2 mg/m³</td>
<td>OEL - TWA</td>
</tr>
<tr>
<td>Slovenia</td>
<td>10 mg/m³</td>
<td>OEL - TWA</td>
</tr>
</tbody>
</table>

### Isopropyl alcohol

- **ACGIH Threshold Limit Value (TWA)**: 200 ppm
- **ACGIH Threshold Limit Value (STEL)**: 400 ppm
- **ACGIH - Biological Exposure Limit**: 40 mg/L
- **Australia STEL**: 500 ppm
- **Australia TWA**: 400 ppm
- **Austria OEL - MAKs**: 200 ppm
- **Belgium OEL - TWA**: 200 ppm
- **Bulgaria OEL - TWA**: 980.0 mg/m³
- **Czech Republic OEL - TWA**: 500 mg/m³
- **Denmark OEL - TWA**: 200 ppm
- **Estonia OEL - TWA**: 150 ppm
- **Finland OEL - TWA**: 200 ppm
- **Germany - TRGS 900 - TWAs**: 200 ppm
- **Germany (DFG) - MAK**: 200 ppm
- **Germany - Biological Exposure Limit**: 50 mg/L
- **Greece OEL - TWA**: 400 ppm
- **Hungary OEL - TWA**: 500 mg/m³
- **Ireland OEL - TWAs**: 200 ppm
- **Japan - OELs - Ceilings**: 400 ppm
- **Latvia OEL - TWA**: 350 mg/m³
- **Lithuania OEL - TWA**: 150 ppm
- **OSHA - Final PELS - TWAs**: 400 ppm
- **Poland OEL - TWA**: 900 mg/m³
- **Portugal OEL - TWA**: 200 ppm
- **Romania OEL - TWA**: 81 ppm
- **Romania - Biological Exposure Limit**: 50 mg/L
- **Slovakia OEL - TWA**: 200 ppm
- **Slovenia OEL - TWA**: 200 ppm
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Analytical Method:**
  Analytical method available for selamectin. Contact Pfizer Inc for further information.

- **Engineering Controls:**
  Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.

- **Environmental Exposure Controls:**
  Refer to specific Member State legislation for requirements under Community environmental legislation.

- **Personal Protective Equipment:**
  Refer to applicable national standards and regulations in the selection and use of personal protective equipment (PPE).

  - **Hands:** Impervious gloves are recommended if skin contact with drug product is possible and for bulk processing operations.
  - **Eyes:** Wear safety glasses or goggles if eye contact is possible.
  - **Skin:** Impervious protective clothing is recommended if skin contact with drug product is possible and for bulk processing operations.
  - **Respiratory protection:** If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Physical State:** Solution
- **Odor:** Characteristic alcohol odor
- **Molecular Weight:** Mixture
- **Solubility:** Miscible: Water
- **Boiling Point (°C):** 84
- **Relative Density:** 0.815 - 0.847
- **Flash Point (Liquid) (°C):** 19
- **Polymerization:** Will not occur

10. STABILITY AND REACTIVITY

- **Chemical Stability:** Stable under normal conditions of use.
- **Conditions to Avoid:** Fine particles (such as dust and mists) may fuel fires/explosions.
- **Incompatible Materials:** As a precautionary measure, keep away from strong oxidizers

11. TOXICOLOGICAL INFORMATION

- **General Information:** The information included in this section describes the potential hazards of the individual ingredients.

- **Acute Toxicity: (Species, Route, End Point, Dose)**

  Isopropyl alcohol
### 11. TOXICOLOGICAL INFORMATION

#### Acute Toxicity Comments:
A greater than symbol (>) indicates that the toxicity endpoint being tested was not achievable at the highest dose used in the test.

#### Irritation / Sensitization: (Study Type, Species, Severity)

<table>
<thead>
<tr>
<th>Material Name</th>
<th>Study Type</th>
<th>Species</th>
<th>Route</th>
<th>Dose</th>
<th>End Point</th>
<th>Target Organ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol methyl ether</td>
<td>Oral</td>
<td>Rat</td>
<td>LD50</td>
<td>&gt; 2000 mg/kg</td>
<td>Dermal</td>
<td>LD 50</td>
</tr>
<tr>
<td>Butylated hydroxytoluene</td>
<td>Oral</td>
<td>Rat</td>
<td>LD50</td>
<td>&gt; 1600 mg/kg</td>
<td>Dermal</td>
<td>LD 50</td>
</tr>
</tbody>
</table>

#### Repeated Dose Toxicity: (Duration, Species, Route, Dose, End Point, Target Organ)

<table>
<thead>
<tr>
<th>Material Name</th>
<th>Duration</th>
<th>Species</th>
<th>Route</th>
<th>Dose</th>
<th>End Point</th>
<th>Target Organs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butylated hydroxytoluene</td>
<td>20 Week(s)</td>
<td>Rat</td>
<td>Inhalation</td>
<td>4000 ppm</td>
<td>NOAEL</td>
<td>Liver, Central nervous system</td>
</tr>
<tr>
<td>Butylated hydroxytoluene</td>
<td>104 Week(s)</td>
<td>Rat</td>
<td>Inhalation</td>
<td>5000 ppm</td>
<td>NOAEL</td>
<td>Kidney</td>
</tr>
<tr>
<td>Butylated hydroxytoluene</td>
<td>4 Week(s)</td>
<td>Rat</td>
<td>Oral</td>
<td>5185 mg/kg</td>
<td>LOAEL</td>
<td>Liver</td>
</tr>
<tr>
<td>Butylated hydroxytoluene</td>
<td>4 Day(s)</td>
<td>Mouse</td>
<td>Oral</td>
<td>2000 mg/kg</td>
<td>LOAEL</td>
<td>Liver, Kidney, Ureter, Bladder</td>
</tr>
</tbody>
</table>

#### Selamectin

<table>
<thead>
<tr>
<th>Material Name</th>
<th>Study Type</th>
<th>Species</th>
<th>Route</th>
<th>Dose</th>
<th>End Point</th>
<th>Target Organs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selamectin</td>
<td>Oral</td>
<td>Rat</td>
<td>LD50</td>
<td>&gt; 1600 mg/kg</td>
<td>Dermal</td>
<td>LD 50</td>
</tr>
<tr>
<td>Selamectin</td>
<td>Oral</td>
<td>Mouse</td>
<td>Intraperitoneal</td>
<td>LD 50</td>
<td>138 mg/kg</td>
<td>Skin Sensitization - GPMT</td>
</tr>
<tr>
<td>Selamectin</td>
<td>Oral</td>
<td>Rat</td>
<td>LD50</td>
<td>&gt; 2000 mg/kg</td>
<td>Dermal</td>
<td>LD 50</td>
</tr>
<tr>
<td>Selamectin</td>
<td>Oral</td>
<td>Rat</td>
<td>LD50</td>
<td>&gt; 1600 mg/kg</td>
<td>Dermal</td>
<td>LD 50</td>
</tr>
</tbody>
</table>

**Acute Toxicity Comments:** A greater than symbol (>) indicates that the toxicity endpoint being tested was not achievable at the highest dose used in the test.
11. TOXICOLOGICAL INFORMATION

Reproduction & Developmental Toxicity: (Study Type, Species, Route, Dose, End Point, Effect(s))

Isopropyl alcohol
- Prenatal & Postnatal Development: Rat, Oral, 5 mg/kg/day, NOAEL, Liver
- 2 Generation Reproductive Toxicity: Rat, Oral, 1000 mg/kg/day, LOAEL, Maternal Toxicity, Fetal mortality
- Prenatal & Postnatal Development: Rat, Oral, 1200 mg/kg/day, NOAEL, No effects at maximum dose

Butylated hydroxytoluene
- Embryo / Fetal Development: Rat, Oral, 6 g/kg, LOEL, Teratogenic

Selamectin
- Reproductive & Fertility: Rat, 10 mg/kg/day, NOAEL, Fetotoxicity
- Prenatal & Postnatal Development: Rat, 10 mg/kg/day, NOAEL, Developmental toxicity
- Prenatal & Postnatal Development: Rat, Oral, 40 mg/kg/day, NOAEL, Maternal Toxicity

Genetic Toxicity: (Study Type, Cell Type/Organism, Result)

Isopropyl alcohol
- Bacterial Mutagenicity (Ames): Salmonella, Negative
- Mammalian Cell Mutagenicity: HGPRT Chinese Hamster Ovary (CHO) cells, Negative

Selamectin
- Bacterial Mutagenicity (Ames): Salmonella, Negative
- In Vitro Cytogenetics: Human Lymphocytes, Negative
- In Vivo Micronucleus: Mouse, Negative
- Mammalian Cell Mutagenicity: Chinese Hamster Ovary (CHO) cells HGPRT, Negative

Carcinogen Status: None of the components of this formulation are listed as a carcinogen by IARC, NTP or OSHA. See below

Isopropyl alcohol
- IARC: Group 3 (Not Classifiable)

Butylated hydroxytoluene
- IARC: Group 3 (Not Classifiable)

12. ECOLOGICAL INFORMATION

Environmental Overview: This mixture contains material that is toxic to aquatic life. Bioaccumulation and/or long term effects are not expected. Releases to the environment should be avoided.

Bioaccumulation and Toxicity: High acute toxicity to aquatic organisms is expected. See aquatic toxicity data, below.

Aquatic Toxicity: (Species, Method, End Point, Duration, Result)

Selamectin
- Daphnia magna (Water Flea): OECD EC50, 48 Hours, 26 ng/L
- Mysidopsis bahia (Mysid Shrimp): LC50, 96 Hours, 28 ng/L
- Cyprinodon variegatus (Sheepshead Minnow): LC50, 48 Hours, > 500 ug/L
- Selenastrum capricornutum (Green Alga): OECD EC50, 72 Hours, >763 ug/L
12. ECOLOGICAL INFORMATION

**Aquatic Toxicity Comments:** A greater than (>) symbol indicates that acute ecotoxicity was not observed at the maximum solubility. Since the substance is insoluble in aqueous solutions above this concentration, an acute ecotoxicity value (i.e. LC/EC50) is not achievable.

13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods:** Dispose of waste in accordance with all applicable laws and regulations. Member State specific and Community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental releases. This may include destructive techniques for waste and wastewater.

14. TRANSPORT INFORMATION

The following refers to all modes of transportation unless specified below.

This material is regulated for transportation as a hazardous material/dangerous good.

**UN number:** UN 1219

**UN proper shipping name:** Isopropanol Solution

**Transport hazard class(es):** 3

**Packing group:** II

**Environmental Hazard(s):** Marine Pollutant (Selamectin)

**Flash Point (°C):** 19

15. REGULATORY INFORMATION

**EU Symbol:** F ; Xn ; N

**EU Indication of danger:** Flammable

Irritant

Toxic to Reproduction: Category 3

Dangerous for the Environment

**EU Risk Phrases:**

R11 - Highly flammable.

R36 - Irritating to eyes.

R50 - Very toxic to aquatic organisms.

R62 - Possible risk of impaired fertility.

R63 - Possible risk of harm to the unborn child.

R67 - Vapors may cause drowsiness and dizziness.
15. REGULATORY INFORMATION

S16 - Keep away from sources of ignition - No smoking.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37 - Wear suitable protective clothing and gloves.
S53 - Avoid exposure - obtain special instructions before use.
S57 - Use appropriate containment to avoid environmental contamination.

OSHA Label:
WARNING
Flammable liquid and vapor.
Causes eye irritation.
Suspected of damaging fertility or the unborn child.
May cause drowsiness or dizziness.
Very toxic to aquatic life.

Canada - WHMIS: Classifications
WHMIS hazard class:
Class B, Division 2
Class D, Division 2, Subdivision A
Class D, Division 2, Subdivision B

Dipropylene glycol methyl ether

| Inventory - United States TSCA - Sect. 8(b) | Present |
| Australia (AICS): | Present |
| EU EINECS/ELINCS List | 252-104-2 |

Butylated hydroxytoluene

| Inventory - United States TSCA - Sect. 8(b) | Present |
| Australia (AICS): | Present |
| EU EINECS/ELINCS List | 204-881-4 |

Isopropyl alcohol

| CERCLA/SARA 313 Emission reporting | 1.0 % |
| Inventory - United States TSCA - Sect. 8(b) | Present |
| Australia (AICS): | Present |
| EU EINECS/ELINCS List | 200-661-7 |

16. OTHER INFORMATION

Text of R phrases mentioned in Section 3
Material Name: Selamectin topical solution- Single dose tubes

Revision date: 05-Sep-2012

R11 - Highly flammable.
R36 - Irritating to eyes.
R50 - Very toxic to aquatic organisms.
R62 - Possible risk of impaired fertility.
R63 - Possible risk of harm to the unborn child.
R67 - Vapors may cause drowsiness and dizziness.

Data Sources:
Publicly available toxicity information. Pfizer proprietary drug development information. Safety data sheets for individual ingredients.

Reasons for Revision:
Updated Section 14 - Transport Information. Updated Section 1 - Identification of the Substance/Preparation and the Company/Undertaking.

Prepared by:
Product Stewardship Hazard Communication
Pfizer Global Environment, Health, and Safety Operations

Pfizer Inc believes that the information contained in this Material Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time.

End of Safety Data Sheet