



MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF PRODUCT AND COMPANY

Pfizer Inc	Emergency telephone	1-866-531-8896
Pfizer Animal Health	Hours of operation	24 Hours
235 East 42nd Street	Telephone	1-800-366-5288
New York, NY 10017		

Trade names	Pet-Tinic®
Product name	Pet-Tinic®
Therapeutic use	Small animal dietary supplement
Description	Dark brown liquid with an anise-licorice flavor

SECTION 2 - COMPOSITION

<u>Ingredient</u>	<u>CAS Number</u>	<u>Amount</u>
Minerals	Not assigned	<1.0%
Vitamins	Not assigned	<1.0%
Accessory nutrients	Not assigned	<5.0%
Trade Secret	Trade Secret	>95%

Note: Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety.

SECTION 3 - HAZARDS IDENTIFICATION

Signal word	WARNING!
Statements of hazard	MAY CAUSE ALLERGIC SKIN REACTION. MAY CAUSE EYE AND SKIN IRRITATION.
Eye effects	May cause eye irritation.
Skin effects	May cause skin irritation. May cause allergic reaction.
Inhalation effects	Not known
Ingestion effects	Toxicity following ingestion is not expected. Ingestion should be avoided.
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.

SECTION 4 - FIRST AID MEASURES

Skin	Wash hands and arms thoroughly after handling this material. Obtain medical assistance if skin effects occur.
Eyes	Immediately flush eyes with water for at least 15 minutes. If irritation occurs or persists, get medical attention.
Inhalation	Remove to fresh air. If discomfort persists, get medical attention.
Ingestion	In the event of swallowing this material, seek immediate medical attention.
Antidote	No specific antidotes known.

SECTION 5 - FIRE FIGHTING MEASURES

General hazard	This mixture is non-flammable.
Fire fighting instructions	Wear approved positive pressure, self-contained breathing apparatus and full protective turn out gear. Move containers from fire area if possible without increased personal risk. Dike area if possible to contain water for later disposal.
Extinguishing media	Use carbon dioxide, dry chemical, or water spray.
Flash point	Non-flammable
Hazardous combustion products	Toxic or corrosive gases are expected in fires involving this mixture.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

General	Review Sections 3, 8 and 12 before proceeding with clean up.
Small spill	Use non-combustible material to absorb spill; then place in a suitable, labeled recovery container. Clean spill area thoroughly. Prevent discharge to drains.
Large spill	Contain the source of the spill or leak if it is safe to do so. Collect spill with a non-combustible absorbent material and transfer to labeled container for disposal. Clean spill area thoroughly. Prevent discharge to drains.

SECTION 7 - HANDLING AND STORAGE

General handling	Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist.
Storage conditions	Avoid prolonged storage at elevated temperatures (greater than room temperature, approximately 20 degrees C). Keep in tightly sealed containers in a well-ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation	Good general ventilation should be sufficient to control airborne levels.
Respiratory protection	Respirators are not required for normal use of this material.
Eye protection	Wear safety glasses or goggles if eye contact is possible.
Skin protection	Wear clothing with long sleeves to avoid skin contact. Wash hands and arms thoroughly after handling this material. Clean up spills immediately.
Hand protection	Wear impervious gloves if skin contact is possible.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical form	Liquid
Color	Dark brown
Taste	Anise, licorice
Molecular weight	Mixture
Molecular formula	Mixture
pH	4.2 - 4.8
Boiling point	No data available
Melting point	Not applicable
Density	No data available
Vapor pressure	No data available
Water solubility	Components are soluble in water
Solvent solubility	No data available

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	Stable
Conditions to avoid	None for the normal use of this material
Incompatibilities	None known
Hazardous decomposition products	None expected under normal conditions.
Hazardous polymerization	Not expected to occur

SECTION 11 - TOXICOLOGY INFORMATION

Acute toxicity

Eye Not determined for this mixture. Irritation might occur based on the effects of individual components.

Skin Not determined for this mixture. Irritation might occur based on the effects of individual components.

Inhalation Not determined for this mixture.

Ingestion Not determined for this mixture. The rat oral LD50 is expected to be greater than 2000 mg/kg, based on effects of individual components.

Mutagenicity This mixture is not expected to be mutagenic, based on effects of individual components.

Sensitization Sensitization (allergic skin reaction) may occur, based on effects of individual components.

Subchronic effects Not determined for this mixture.

**Chronic effects/
carcinogenicity** Not determined for this mixture.

Carcinogen status None of the components of this formulation is listed as a carcinogen by IARC, NTP or OSHA.

Reproductive effects Not determined

Teratogenicity Not determined for this mixture. Ingredients are unlikely to produce developmental toxicity in humans, because the doses used in animal studies were larger than those likely to be encountered occupationally.

**At increased risk from
exposure** None known.

SECTION 12 - ECOLOGICAL INFORMATION

Environmental overview The environmental characteristics of this mixture have not been fully evaluated. Releases to the environment should be avoided.

SECTION 13 - DISPOSAL INFORMATION

Disposal procedure Collect for recycling or recovery, if possible. Dispose of material on site in a licensed chemical incinerator, if allowed by the incinerator license or permit. If no on-site incinerator is available, dispose of material in a licensed commercial chemical incinerator.

SECTION 14 - TRANSPORTATION INFORMATION

General shipping instructions

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

SECTION 15 - REGULATORY INFORMATION

EU Classification

Not classified

Canadian WHMIS

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

SECTION 16 - OTHER

Disclaimer

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 a warranty of any kind, expressed or implied.