SAFETY DATA SHEET

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

Product Identifier

Material Name: Eradimite

Trade Name: Eradimite™
Synonyms: Ear Mite Treatment for Dogs, Puppies, Cats, Kitties, Rabbits
Chemical Family: Mixture
Registration Number: EPA No. 15297-19-1117

Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Intended Use: Veterinary product used as antiparasitic
Restrictions on Use: Not for human use

Details of the Supplier of the Safety Data Sheet

Zoetis Inc.
100 Campus Drive, P.O. Box 651
Florham Park, New Jersey 07932 (USA)
Rocky Mountain Poison and Drug Center Phone: 1-866-531-8896
Product Support/Technical Services Phone: 1-800-366-5288

Zoetis Belgium S.A.
Mercuriusstraat 20
1930 Zaventem
Belgium

Emergency telephone number:
CHEMTREC (24 hours): 1-800-424-9300

Emergency telephone number:
International CHEMTREC (24 hours): +1-703-527-3887

Contact E-Mail: VMIPSrecords@zoetis.com

2. HAZARDS IDENTIFICATION

Appearance: Clear, colorless solution

Classification of the Substance or Mixture

GHS - Classification

Serious Eye Damage/Eye Irritation: Category 2A
Specific target organ systemic toxicity (single exposure): Category 3
Acute aquatic toxicity: Category 1
Chronic aquatic toxicity: Category 1
Flammable liquids- Category 3

EU Classification:

EU Indication of danger: Irritant
Dangerous for the Environment

EU Symbol: N Xi
EU Risk Phrases:
R10 - Flammable.
R36 - Irritating to eyes.
R67 - Vapors may cause drowsiness and dizziness.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Label Elements

2. HAZARDS IDENTIFICATION

Signal Word: Warning

Hazard Statements:
H226 - Flammable liquid and vapor
H319 - Causes serious eye irritation
H336 - May cause drowsiness and dizziness
H410 - Very toxic to aquatic life with long lasting effects

Precautionary Statements:
P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking
P233 - Keep container tightly closed
P240 - Ground/Bond container and receiving equipment
P241 - Use explosion-proof electrical/ventilating/lighting/equipment
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P264 - Wash hands thoroughly after handling
P271 - Use only outdoors or in a well-ventilated area
P273 - Avoid release to the environment
P370 + P378 - In case of fire: Use water spray, dry chemical, alcohol-resistant foam, or CO2 for extinction
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337 + P313 - If eye irritation persists: Get medical advice/attention
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312 - Call a POISON CENTRE/doctor/physician if you feel unwell
P391 - Collect spillage
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed
P235 - Keep cool
P405 - Store locked up
P501 - Dispose of contents/container in accordance with all local and national regulations

Other Hazards

Short Term: Breathing high vapor concentrations may cause central nervous system (CNS) depression resulting in dizziness, light-headedness, headache, nausea, and loss of coordination. Continued inhalation may result in unconsciousness and death. Causes eye irritation . Signs and symptoms might include redness, swelling, blurred vision or pain.

Long Term: Prolonged or repeated contact may cause defatting and drying of the skin.

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

Hazardous

Ingredient	CAS Number	EU EINECS/ELINCS List	EU Classification	GHS Classification	%
Isopropyl alcohol	67-63-0	200-661-7	F; R11 Xi; R36 R67	STOT SE 3 (H336) Flam. Liq. 2 (H225) Eye Irrit. 2A (H319)	57
Piperonyl butoxide	51-03-6	200-076-7	N; R50-53	Aq. Acute Tox 1 (H400) Aq. Chronic Tox 1 (H410)	1.5
Pyrethrin	8003-34-7	232-319-8	Xn R20/22	Acute Tox. 4 (H302) Acute Tox. 4 (H332) Aq. Acute Tox 1 (H400) Aq. Chronic Tox 1 (H410)	0.15

Ingredient	CAS Number	EU EINECS/ELINCS List	EU Classification	GHS Classification	%
Inert Ingredients	Not applicable	Not Listed	Not Listed	Not Listed	*

Additional Information: * Proprietary
Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety. In accordance with 29 CFR 1910.1200, the exact percentage composition of this mixture has been withheld as a trade secret.

For the full text of the R phrases and CLP/GHS abbreviations mentioned in this Section, see Section 16

4. FIRST AID MEASURES

Description of First Aid Measures

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

Skin Contact: Remove clothing and wash affected skin with soap and water. If irritation occurs or persists, get 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.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms and Effects of Exposure: For information on potential signs and symptoms of exposure, See Section 2 - Hazards Identification and/or Section 11 - Toxicological Information.

Medical Conditions Aggravated by Exposure: None known

Indication of the Immediate Medical Attention and Special Treatment Needed

Notes to Physician: None

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Dry chemical, carbon dioxide, water spray or alcohol-resistant foam

Special Hazards Arising from the Substance or Mixture

Hazardous Combustion Products: Emits toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides.

Fire / Explosion Hazards: Flammable liquid and vapor. Vapors will form flammable or explosive mixtures with air at room temperature. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back. Fine particles (such as mists) may fuel fires/explosions.

Advice for Fire-Fighters

Wear approved positive pressure, self-contained breathing apparatus and full protective turn out gear. Evacuate area and fight fire from a safe distance. Dike and collect water used to fight fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

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.

Environmental Precautions

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

Methods and Material for Containment and Cleaning Up

Measures for Cleaning / Collecting: Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electricity), and follow appropriate grounding procedures. Contain the source of spill if it is safe to do so. Collect spill with absorbent material. Clean spill area thoroughly.

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. Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electricity), and follow appropriate grounding procedures. Collect spill with a non-combustible absorbent material and transfer to labeled container for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Flammable liquid. Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electricity), and follow appropriate grounding and bonding procedures. Use only in a well-ventilated area. 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. Refer to Section 12 - Ecological Information, for information on potential effects on the environment. 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.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame, and other sources of ignition. Protect from direct heat and sunlight.

Incompatible Materials: Strong oxidizers , Bases , Metals , combustible materials , organic materials

Specific end use(s): No data available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

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

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 1230 mg/m^3
Australia TWA	400 ppm 983 mg/m^3
Austria OEL - MAKs	200 ppm 500 mg/m^3
Belgium OEL - TWA	200 ppm 500 mg/m^3
Bulgaria OEL - TWA	980.0 mg/m^3
Czech Republic OEL - TWA	500 mg/m^3
Denmark OEL - TWA	200 ppm 490 mg/m^3
Estonia OEL - TWA	150 ppm 350 mg/m^3
Finland OEL - TWA	200 ppm 500 mg/m^3
Germany - TRGS 900 - TWAs	200 ppm 500 mg/m^3
Germany (DFG) - MAK	200 ppm 500 mg/m^3
Germany - Biological Exposure Limit:	25 mg/L
Greece OEL - TWA	400 ppm 980 mg/m^3
Hungary OEL - TWA	500 mg/m^3
Ireland OEL - TWAs	200 ppm
Japan - OELs - Ceilings	400 ppm 980 mg/m^3
Latvia OEL - TWA	350 mg/m^3
Lithuania OEL - TWA	150 ppm 350 mg/m^3
OSHA - Final PELS - TWAs:	400 ppm 980 mg/m^3
Poland OEL - TWA	900 mg/m^3
Portugal OEL - TWA	200 ppm
Romania OEL - TWA	81 ppm 200 mg/m^3
Romania - Biological Exposure Limit:	50 mg/L
Slovakia OEL - TWA	200 ppm 500 mg/m^3
Slovenia OEL - TWA	200 ppm 500 mg/m^3
Spain OEL - TWA	200 ppm 500 mg/m^3
Spain - Biological Exposure Limit:	40 mg/L
Sweden OEL - TWAs	150 ppm 350 mg/m^3

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Switzerland OEL -TWAs	200 ppm 500 mg/m^3

Pyrethrin

ACGIH Threshold Limit Value (TWA)	5 mg/m^3
Australia TWA	5 mg/m^3
Austria OEL - MAKs	1 mg/m^3
Belgium OEL - TWA	1 mg/m^3
Bulgaria OEL - TWA	1.0 mg/m^3
Cyprus OEL - TWA	1 mg/m^3
Czech Republic OEL - TWA	1 mg/m^3
Denmark OEL - TWA	1 mg/m^3
Estonia OEL - TWA	1 mg/m^3
Finland OEL - TWA	1 mg/m^3
France OEL - TWA	1 mg/m^3
Germany - TRGS 900 - TWAs	1 mg/m^3
Greece OEL - TWA	1 mg/m^3
Hungary OEL - TWA	1 mg/m^3
Ireland OEL - TWAs	1 mg/m^3
Italy OEL - TWA	1 mg/m^3
Latvia OEL - TWA	1 mg/m^3
Lithuania OEL - TWA	1 mg/m^3
Luxembourg OEL - TWA	1 mg/m^3
Malta OEL - TWA	1 mg/m^3
Netherlands OEL - TWA	1 mg/m^3
OSHA - Final PELS - TWAs:	5 mg/m^3
Poland OEL - TWA	1 mg/m^3
Portugal OEL - TWA	5 mg/m^3
Romania OEL - TWA	1 ppm
Slovakia OEL - TWA	1 mg/m^3
Slovenia OEL - TWA	1 mg/m^3
Spain OEL - TWA	1 mg/m^3
Sweden OEL - TWAs	1 mg/m^3
Switzerland OEL -TWAs	5 mg/m^3

Exposure Controls

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.
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:	Liquid	**Color:**	Clear, colorless
Odor:	Characteristic	**Odor Threshold:**	No data available.
Molecular Formula:	Mixture	**Molecular Weight:**	Mixture

Solvent Solubility: No data available
Water Solubility: Soluble
pH: No data available.
Melting/Freezing Point (°C): -86
Boiling Point (°C): No data available.
Partition Coefficient: (Method, pH, Endpoint, Value)
No data available
Decomposition Temperature (°C): No data available.

Evaporation Rate (Gram/s): No data available
Vapor Pressure (kPa): 4.4 based on major component
Vapor Density (g/ml): 2.07
Relative Density: No data available
Specific Gravity: 0.889
Viscosity: No data available

Flammablity:
- **Autoignition Temperature (Solid) (°C):** No data available
- **Flammability (Solids):** No data available
- **Flash Point (Liquid) (°C):** 29.4
- **Upper Explosive Limits (Liquid) (% by Vol.):** 12
- **Lower Explosive Limits (Liquid) (% by Vol.):** 2

Polymerization: Will not occur

10. STABILITY AND REACTIVITY

Reactivity: No data available
Chemical Stability: Stable under normal conditions of use.
Possibility of Hazardous Reactions
- **Oxidizing Properties:** None
- **Conditions to Avoid:** Exposure to sunlight. Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electrostatic discharge).
- **Incompatible Materials:** Strong oxidizers , Bases , Metals , combustible materials , organic materials
- **Hazardous Decomposition Products:** May form toxic materials such as carbon monoxide and carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Information on Toxicological Effects
General Information: Toxicological properties of the formulation have not been investigated. The information in this section describes the potential hazards of the individual ingredients and the formulation.
Routes of exposure: eye contact , skin contact , inhalation

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

Isopropyl alcohol
Rat Oral LD50 > 2000 mg/kg

11. TOXICOLOGICAL INFORMATION

Mouse Oral LD50 3600 mg/kg
Rat Inhalation LC50-8h 16,000 ppm
Rabbit Dermal LD50 12800 mg/kg
Rat Inhalation LC50 30mg/L

Pyrethrin
Rat Oral LD50 470 mg/kg
Rabbit Dermal LD50 2060mg/kg
Rat Inhalation LC50 3.4mg/L /4 hr

Piperonyl butoxide
Rat Oral LD50 7960 mg/kg

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.

Inhalation Acute Toxicity Breathing high vapor concentrations may cause central nervous system (CNS) depression resulting in dizziness, light-headedness, headache, nausea, and loss of coordination. Continued inhalation may result in unconsciousness and death.

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

Isopropyl alcohol
Eye Irritation Rabbit Severe
Skin Irritation Rabbit Mild

Piperonyl butoxide
Skin Irritation Rabbit Minimal
Eye Irritation Rabbit Slight

Irritation / Sensitization Comments: May cause eye irritation.

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

Isopropyl alcohol
20 Week(s) Rat Inhalation 4000 ppm NOAEL Liver, Central nervous system
104 Week(s) Rat Inhalation 5000 ppm Kidney

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

Isopropyl alcohol
Prenatal & Postnatal Development Rat Inhalation 7,000 ppm LOAEL Maternal toxicity, Fetotoxicity, Embryotoxicity
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

Pyrethrin
Fertility and Embryonic Development Rat Oral50 mg/kg/day NOEL Embryotoxicity, Not teratogenic

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
In Vitro Sister Chromatid Exchange Negative

11. TOXICOLOGICAL INFORMATION

Piperonyl butoxide
Bacterial Mutagenicity (Ames) *Salmonella* Negative
Chromosome Aberration Chinese Hamster Ovary (CHO) cells Negative
Chromosome Aberration Rat bone marrow Negative

Carcinogenicity: (Duration, Species, Route, Dose, End Point, Effect(s))

Piperonyl butoxide
107 Week(s) Mouse Oral, in feed 2000-5000 ppm NOEL Not carcinogenic
107 Week(s) Rat Oral, in feed 10000 ppm NOEL Not carcinogenic

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)

Piperonyl butoxide
IARC: Group 3 (Not Classifiable)

12. ECOLOGICAL INFORMATION

Environmental Overview: Environmental properties of the formulation have not been investigated. The following information is available for the individual ingredients. Releases to the environment should be avoided.

Toxicity:

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

Pyrethrin
Daphnia magna (Water Flea) LC50 48 Hours 0.025 mg/L
Lepomis macrochirus (Bluegill Sunfish) LC50 96 Hours 0.058 mg/L
Salmo salar (Atlantic salmon) LC50 96 Hours 0.040 mg/L

Piperonyl butoxide
Oncorhynchus mykiss (Rainbow Trout) LC50 96 Hours 0.0034 mg/L
Lepomis macrochirus (Bluegill Sunfish) LC50 96 Hours 0.0042 mg/L

Persistence and Degradability: No data available

Bio-accumulative Potential: No data available

Mobility in Soil: No data available

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Waste of this product may qualify as a RCRA Hazardous Waste. Status should be confirmed by testing for RCRA hazardous characteristics (i.e. corrosivity, toxicity, reactivity, or ignitability). Should not be released into the environment. 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. For US DOT, refer to the applicable RQ below.

UN number:	UN1987
UN proper shipping name:	Alcohols, n.o.s.
Technical Shipping Name:	Isopropanol
Transport hazard class(es):	3
Packing group:	III
Environmental Hazard(s):	Marine Pollutant (Piperonyl butoxide, Pyrethrin)

Marine pollutant requirements apply only to quantities >5 Liters for liquids / >5 Kilograms for solids (per inner package) when shipped as per IMDG or ADR (effective year 2015 or greater) regulations.

DOT
For U.S. DOT, single inner packages containing the hazardous substance in a quantity which is greater than or equal to the hazardous substance Reportable Quantity (see RQ below) are regulated for transport and must be transported according to the shipping information listed above in this section.

U.S. DOT Reportable Quantity (RQ), 49 CFR 172.101 Appendix A:

Pyrethrin

CERCLA/SARA Hazardous Substances and their Reportable Quantities:	1 lb 0.454 kg

15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

Canada - WHMIS: Classifications

15. REGULATORY INFORMATION

WHMIS hazard class:
Class B, Division 2
Class D, Division 2, and Subdivision B.
This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all of the information required by the CPR.

Isopropyl alcohol

CERCLA/SARA 313 Emission reporting	1.0 %
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
EU EINECS/ELINCS List	200-661-7

Piperonyl butoxide

CERCLA/SARA 313 Emission reporting	1.0 %
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
EU EINECS/ELINCS List	200-076-7

Pyrethrin

CERCLA/SARA 313 Emission reporting	Not Listed
CERCLA/SARA Hazardous Substances	1 lb
and their Reportable Quantities:	0.454 kg
California Proposition 65	Not Listed
Australia (AICS):	Present
Standard for the Uniform Scheduling	Schedule 2
for Drugs and Poisons:	Schedule 5
EU EINECS/ELINCS List	232-319-8

Inert Ingredients

CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	Not Listed

16. OTHER INFORMATION

Text of R phrases and GHS Classification abbreviations mentioned in Section 3

Flammable liquids-Cat.2; H225 - Highly flammable liquid and vapor
Acute toxicity, oral-Cat.4; H302 - Harmful if swallowed
Acute toxicity, inhalation-Cat.4; H332 - Harmful if inhaled
Serious eye damage/eye irritation-Cat.2A; H319 - Causes serious eye irritation
Specific target organ toxicity, single exposure; Narcotic effects-Cat.3; H336 - May cause drowsiness and dizziness
Hazardous to the aquatic environment, acute toxicity-Cat.1; H400 - Very toxic to aquatic life
Hazardous to the aquatic environment, chronic toxicity-Cat.1; H410 - Very toxic to aquatic life with long lasting effects

F - Highly flammable
N - Dangerous for the environment
Xi - Irritant
Xn - Harmful

R11 - Highly flammable.
R36 - Irritating to eyes.
R67 - Vapors may cause drowsiness and dizziness.
R20/22 - Harmful by inhalation and if swallowed.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Data Sources: The data contained in this SDS may have been gathered from confidential internal sources, raw material suppliers, or from the published literature.

Reasons for Revision: Updated Section 1 - Identification of the Substance/Preparation and the Company/Undertaking. Updated Section 2 - Hazard Identification. Updated Section 5 - Fire Fighting Measures. Updated Section 6 - Accidental Release Measures. Updated Section 7 - Handling and Storage. Updated Section 8 - Exposure Controls / Personal Protection. Updated Section 11 - Toxicology Information. Updated Section 12 - Ecological Information. Updated Section 15 - Regulatory Information.

Prepared by: Toxicology and Hazard Communication
Zoetis Global Risk Management

Zoetis Inc. believes that the information contained in this 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