SDS No.: 23.673 Version: 2

SAFETY DATA SHEET

In accordance with OSHA's Hazard Communication Standard 29 CFR §1910.1200

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT IDENTIFIER: Absorbine[®] Fungasol[®] Shampoo

PRODUCT DESCRIPTION: Skin & Coat Care



MANUFACTURER/SUPPLIER:	DATE PREPARED: 7/25/2013			
W.F. YOUNG, INC.	SUPERSEDES:	Page 1 of 7		
302 Benton Drive				
East Longmeadow, MA 01028				
EMAIL: SDS@wfyoung.com				
TELEPHONE NUMBER FOR INFORMATION:	EMERGENCY TELEPHONE NU	MBER:		
413-526-9999	413-526-9999	413-526-9999		
MEDICAL EMERGENCY TELEPHONE NUMBER:	TRANSPORTATION EMERGEN	ICY TELEPHONE NUMBER		
(Poison Center) 303-623-5716	(Chemtrec) 1-800-424-9300			
	·	<u> </u>		

RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

Skin & coat care - shampoo

NOT FOR HUMAN USE

SECTION 2 – HAZARDS IDENTIFICATION 2.1. HAZARD CLASSIFICATION & STATEMENT 2.2. SIGNAL WORD No irritating effect when used and handled according to specifications, the product does not have harmful effects according to the information provided to us. May cause minor irritation of the eyes and skin of sensitive individuals. 2.3. LABEL ELEMENTS 2.4. RISK PHRASES

SDS No.: 23.673 Version: 2

SAFETY DATA SHEET		
PRODUCT NAME: Absorbine® Fungasol® Shampoo		Page 2 of 7
2.5. PRECAUTIONARY STATEMENTS	2.6. OTHER HAZARDS	
SAFETY PHRASES:		
S2 – Keep out of reach of children	None Identified	
S13 – Keep away from food, drink and animal foodstuffs		

SECTION 3 – COMPOSTION/INFORMATION ON INGREDIENTS

3.1. MIXTURES

Hazardous Ingredients Information:

This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200, the Canada's Workplace Hazardous Materials Information System (WHMIS) and the European Directive 91/155/EEC, and 93/112/EC.

3.2. OTHER COMPONENTS

Water, Surfactant Blend, Polysorbate 80, Copper sulfate, Citric acid, Melaleuca alternifolia (tea tree) leaf oil, Ammonium hydroxide, Propylene glycol, Glyceryl laurate, Propylene glycol laurate, Potassium laurate, Glycerin, Triclosan, DMDM hydantoin, PEG-75 Lanolin, Sodium chloride

SECTION 4 – FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

Inhalation: If inhaled, supply fresh air or oxygen. Seek medical attention if breathing becomes labored or difficult.

Skin: Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes. Wash clothing before reuse. Seek medical attention if irritation develops.

Eye: Rinse opened eye for at least 15 minutes under running water, lifting lower and upper eyelids occasionally. Seek medical attention if irritation develops.

Ingestion: If swallowed, seek medical attention if symptoms occur.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Inhalation: Inhalation of mists or vapors may cause irritation to upper respiratory tract and mucous membranes. Prolonged inhalation of this product may cause ulcers to the upper respiratory tract.

Skin: Contact with skin may cause irritation, dermatitis. May cause sensitization by skin contact.

Eyes: Contact with eyes may cause pain and irritation. Repeated contact with eyes may cause severe irritation.

Ingestion: This substance is slightly toxic to internal organs if swallowed. Signs and symptoms may include, but may not be limited to, headache, dizziness, weakness, nausea, vomiting and diarrhea.

SDS No.: 23.673 Version: 2

SAFETY DATA SHEET

PRODUCT NAME: Absorbine® Fungasol® Shampoo

Page 3 of 7

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

None Identified

SECTION 5 – FIRE FIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

Use Foam, CO₂. Dry Chemical, and Water Fog.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OF MIXTURE

Closed containers can explode due to buildup of pressure when exposed to extreme heat.

5.3. ADVICE FOR FIRE FIGHTERS

Wear a self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

5.4. FLASH POINT (Method Used)

Flammable Limits LEL UEL

Not Applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES & DISPOSAL

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT

Protect skin, eyes and clothing with appropriate PPE to prevent contamination. Remove all potential hazards from the containment area. Evacuate and ventilate area.

6.2. EMERGENCY PROCEDURES

Evacuate area if personal safety is at risk. Use appropriate PPE to prevent exposure. Consult appropriate personnel, experts or local state agency for other regulations.

6.3. METHODS AND MATERIALS USED FOR CONTAINMENT

Shut off leaks, if possible without personal safety risks. Use appropriate containment to avoid environmental contamination. Prevent from spreading or entering drains, ditches or rivers by using sand, earth or other appropriate barriers.

Do not contaminate water, food, or feed by storage or disposal.

6.4. CLEANUP PROCEDURES

For larger spills (> 1 drum), transfer by mechanical means such as a vacuum truck to a salvage tank for recovery or safe disposal. Do not flush away residuals with water. Retain as contaminated waste. Allow residuals to soak up with appropriate approved absorbent material and dispose of safely.

For smaller spills (< 1 drum), transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow residuals to soak up with appropriate approved absorbent material and dispose of safely.

Pesticide Disposal:

Container Disposal: Dispose of container in proper landfill.

SDS No.: 23.673 Version: 2

SAFETY DATA SHEET

PRODUCT NAME: Absorbine® Fungasol® Shampoo Page 4 of 7

SECTION 7 - HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Keep this product and other chemicals out of reach of children.

7.2. CONDITIONS FOR STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store upright in a tightly closed container in a ventilated area at room temperature.

7.3. OTHER PRECAUTIONS

Do not store or consume food, drink or tobacco in area where they may become contaminated with this material.

This product is toxic to fish. Do not apply directly to lakes, streams, ponds, tidal marshes or estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. EXPOSURE LIMIT CONTROLS								
Substance	NIOSH (US)				ACGIH (US)			
	TWA	TWA	STEL	STEL	TWA	TWA	STEL	STEL
	ppm	mg/m ³	ppm	mg/m^3	ppm	mg/m^3	ppm	mg/m^3

National Occupational Exposure Limit Values: See Above

Relevant DNELs and PNECs: Not available

8.2. ENGINEERING CONTROLS

Use general dilution or local exhaust ventilation.

8.3. PERSONAL PROTECTIVE EQUIPMENT

Eye Protection: None determined

Skin Protection: Coveralls, apron or other equipment should be worn to minimize skin contact. Neoprene or rubber gloves with cuffs are to be worn.

Respiratory Protection: None required while threshold limits are kept below maximum allowable concentrations; if TWA exceeds standard workplace limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134

Thermal Hazards: Non determined

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1. PROPERTIES ASSOCIATED WITH SUBSTANCE OR MIXTURE APPEARANCE VAPOR DENSITY (AIR = 1) Light blue liquid ODOR / THRESHOLD RELATIVE DENSITY Mild odor SOLUBILITY(ies) pН Complete with Water 6-7 MELTING POINT / FREEZING POINT PARTITION COEFFICIENT Not applicable N – Octanol/Water: Not Established SAFETY DATA SHEET

SDS No.: 23.673 Version: 2

PRODUCT NAME: Absorbine® Fungasol® Shampoo	Page 5 of				
(co	ntinued)				
INITIAL BOILING POINT AND BOILING RANGE	AUTO IGNITION TEMPERATURE				
>100°C	Not Determined				
FLASH POINT	DECOMPOSITION TEMPERATURE				
Not Flammable	Not Determined				
EVAPORATION RATE (WATER =1)	VISCOSITY				
<1	Not Determined				
FLAMMABILITY (solid, gas)	EXPLOSIVE PROPERTIES				
Not Applicable	Not Applicable				
UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	OXIDIZING PROPERTIES				
Not Established	Not Applicable				
VAPOR PRESSURE					
Not Determined					
	INFORMATION				
None					
SECTION 10- STABI	LITY AND REACTIVITY				
10.1. REACTIVITY	10.4. CONDITIONS TO AVOID				
Not likely to react under normal storage and use	See 10.5				
conditions.					
10.2. CHEMICAL STABILITY	10.5. INCOMPATIBLE MATERIALS				
Stable under normal temperature conditions and	Strong oxidizing agents				
recommended use.					
10.3. POSSIBILITY OF HAZARDOUS	10.6. HAZARDOUS DECOMPOSITION				
REACTIONS	PRODUCTS				
Not Identified	Carbon dioxide and carbon monoxide				
1 (0) 1001111100	Tourson Gronius und Guzoni monomus				
SECTION 11 TOYICO	LOCICAL INFORMATION				
SECTION 11- TOXICO	LOGICAL INFORMATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L	SKIN CORROSION/IRRITATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw	SKIN CORROSION/IRRITATION Slight Skin Irritant				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD Not Available for the Mixture				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture SECTION 12 – ECOLO SECTION 12 – ECOLO	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD Not Available for the Mixture OGICAL INFORMATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture SECTION 12 – ECOLO 12.1. T	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD Not Available for the Mixture OGICAL INFORMATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture SECTION 12 – ECOLO 12.1. T	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD Not Available for the Mixture OGICAL INFORMATION				
ACUTE TOXICITY Inhalation LC50: > 2.6 mg/L Oral LD50: > 5g/kg bw Dermal LD50: > 2g/kg bw SERIOUS EYE DAMAGE/IRRITATION Mildly Irritating GERM CELL MUTAGENICITY Not Available for the Mixture REPRODUCTIVE TOXICITY Not Available for the Mixture STOT-REPEATED EXPOSURE Not Available for the Mixture SECTION 12 - ECOLO 12.1. T This product is toxic to fish, aquatic invertebrates and a	SKIN CORROSION/IRRITATION Slight Skin Irritant RESPIRATORY or SKIN SENSITIZATION Not a Contact Sensitizer CARCINOGENICITY Not Available for the Mixture STOT-SINGLE EXPOSURE Not Available for the Mixture ASPIRATION HAZARD Not Available for the Mixture OGICAL INFORMATION				

SDS No.: 23.673 Version: 2

SAFETY DATA SHEET

PRODUCT NAME: Absorbine® Fungasol® Shampoo

Page 6 of 7

12.3. BIOACCUMULATIVE POTENTIAL

No information available.

12.4. MOBILITY IN SOIL

No information available.

12.5. RESULTS OF PBT AND vPvB ASSESSMENT

Not available.

12.6. OTHER ADVERSE EFFECTS

None of the ingredients in this mixture are classified as a Marine Pollutant.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

Do not contaminate water, food or feed by storage or disposal. This product, when spilled or disposed of, is a hazardous waste. *Please see label for disposal information.*

13.2. PESTICIDE DISPOSAL/CONTAINER DISPOSAL

Pesticide Disposal:

Container Disposal: Dispose of container in proper landfill

13.3. SEWAGE DISPOSAL

Do not drain, flush or dispose this product down any non-approved sewer drain. Product must be disposed of properly by an approved waste disposal facility.

SECTION 14 – TRANSPORT INFORMATION

14.1. GROUND

Non-hazardous for Transport

14.2. OCEAN or AIR

Non-hazardous for Transport

SECTION 15 – REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIROMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE.

Ingredient	CAS#	Sec 302	Sec 304	CERCLA	Sec	RCRA	CAA	State
		(EHS)	(EHS)	RQ	313	CODE	112(r)	
		TPQ	RQ	(lbs.)			TQ	

15.2. CHEMICAL SAFETY ASSESSMENT

Not available for this mixture.

SDS No.: 23.673 Version: 2

SAFETY DATA SHEET

PRODUCT NAME: Absorbine® Fungasol® Shampoo
Page 7 of 7

SECTION 16 – OTHER INFORMATION

Risk and Safety phrases: This product mixture could potentially cause these risk and safety issues in addition to what is already listed in Section 2 of this SDS.

S2 - Keep out of reach of children

S13 – Keep away from food, drink and animal foodstuffs

Hazard Statements:

LAST UPDATE: July 25, 2013

Changes:

DISCLAIMER This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of W. F. Young, Inc. The data on this sheet relates only to the specific material designed herein and does not relate to use in combination with any other material or in any process.

W. F. Young, Inc. assumes no legal responsibility for use or reliance upon this data. This information herein is provided solely for your consideration, investigation, and verification.