

# MATERIAL SAFETY DATA SHEET

## SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Sav-A-Hoof Gel

PRODUCT CODE 301

### EMERGENCY TELEPHONE NUMBERS

ISSUE DATE 12.15.09

DISTRIBUTOR **SBS Equine Products**      Transportation:      **(800) 424-9300**

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STREET ADDRESS **3888 Mannix Dr., Unit 303**      \* For spill, leak, fire or transport accident emergencies.  
 CITY, STATE, ZIP      **Naples, FL 34114**      Product Information: **(800) 637-6174**

## SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT	CAS No.	% by wt.	<u>EXPOSURE LIMITS</u>		
			OSHA PEL	ACGIH TLV	NIOSH REL
Captan	43121-43-3	<2	Not Established	Not Established	Not Established
Methadyne-B	18472-51-0	33	Not Established	Not Established	Not Established
Isopropyl Alcohol	67-63-0	16	400 ppm TWA	Not Established	Not Established

## SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Isopropanol gel solution. Causes eye and skin damage. Harmful if swallowed.
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POTENTIAL HEALTH EFFECTS	
<b>INGESTION</b> .....	Harmful if swallowed
<b>INHALATION</b> .....	Causes irritation to nasal passages.
<b>EYE CONTACT</b> .....	Causes eye irritation.
<b>SKIN CONTACT</b> .....	Causes skin irritation.

**SECTION 4 -- FIRST AID MEASURES**

INGESTION	If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
INHALATION	Fresh Air
EYE CONTACT	In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.
SKIN CONTACT	In case of skin contact, immediately flush skin with plenty of water for at least 15 minutes. . Remove and wash contaminated clothing before reuse.
NOTE TO PHYSICIAN	Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**SECTION 5 -- FIRE FIGHTING MEASURES**

FLASH POINT / METHOD	>200 F Pinsky - Martins Closed Cup	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	CO2, dry chemical, water fog		
SPECIAL FIRE FIGHTING PROCEDURES	Must wear full protective clothing and MESA/NIOSH approved self-contained breathing apparatus.		
FIRE AND EXPLOSION HAZARDS	Products of combustion are toxic.		

**SECTION 6 -- ACCIDENTAL RELEASE MEASURES**

RESPONSE TO SPILLS	Dike and contain spills with inert material (sand, earth, etc.) and transfer the liquid and solid material separately to containers of recovery or disposal. Keep soil out of sewers and open bodies of water. Caution - floors may be slippery.
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**SECTION 7 -- HANDLING AND STORAGE**

HANDLING PRECAUTIONS	Do not contaminate water, food, or feed by storage and disposal.
STORAGE PRECAUTIONS	Store in a dry place no lower in temperature than 32F or higher than 120F.

**SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION**

HYGIENIC PRACTICES	Observe label precautions; use personal protective equipment.
ENGINEERING CONTROLS	Facilities using this product must be equipped with an eyewash station.

**PERSONAL PROTECTIVE EQUIPMENT**

	<b>RESPIRATOR</b>	Not normally necessary
x	<b>GOGGLES / FACE SHIELD</b>	Chemical safety glasses
	<b>APRON</b>	
x	<b>GLOVES</b>	Required, use PVC, Neoprene, Nitrile
	<b>BOOTS</b>	Not necessary for normal use, recommended for cleaning up large spills.

**SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Dark Blue	BOILING POINT	180F
ODOR	Alcohol smell	FREEZING POINT	25%
pH	6-8 (neutral)	VAPOR PRESSURE	Similar to water
SPECIFIC GRAVITY	0..9656	VAPOR DENSITY	No Data
SOLUBILITY IN WATER	Complete	EVAPORATION RATE	1 (water = 1)

**SECTION 10 -- STABILITY AND REACTIVITY**

CHEMICAL STABILITY		STABLE	X		UNSTABLE	
CONDITIONS TO AVOID						
INCOMPATIBILITY	Anionic materials, strong oxidizing agents.					
HAZARDOUS PRODUCTS OF DECOMPOSITION	None known					
POLYMERIZATION		WILL NOT OCCUR	X		MAY OCCUR	
CONDITIONS TO AVOID						

**SECTION 11 -- TOXICOLOGICAL INFORMATION****CARCINOGENICITY**

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
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**THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z**

**OTHER EFFECTS**

<b>ACUTE</b>	No Data
<b>CHRONIC</b>	No Data

**MSDS**    **PRODUCT** Sav-A-Hoof Gel    **CODE** 301    **PAGE 4 OF 4**

**SECTION 12 -- ECOLOGICAL INFORMATION**

<b>BIODEGRADABILITY</b>	<input type="checkbox"/>	<b>CONSIDERED BIODEGRADABLE</b>	<input type="checkbox"/>	<input type="checkbox"/>	<b>NOT BIODEGRADABLE</b>	<input type="checkbox"/>
<b>BOD / COD VALUE</b>	No Data					
<b>ECOTOXICITY</b>	No Data					

**SECTION 13 -- DISPOSAL CONSIDERATIONS**

<b>WASTE DISPOSAL METHOD</b>	Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill incinerator, if allowed by local authorities, by burning. If burned, stay out of smoke. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.					
<b>RCRA CLASSIFICATION</b>						
<b>RECYCLE CONTAINER</b>	<input type="checkbox"/>	<b>YES</b>	<input checked="" type="checkbox"/>	<b>CODE</b>	<input type="checkbox"/>	<b>NO</b>

**SECTION 14 -- TRANSPORT INFORMATION**

<b>DOT CLASSIFICATION</b>	<input type="checkbox"/>	<b>HAZARDOUS</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>NOT HAZARDOUS</b>	<input type="checkbox"/>
<b>DESCRIPTION</b>	Keep liquid and vapor away from heat, sparks, and flame. UN1219, Class 3, Packaging Group 2					

**SECTION 15 -- REGULATORY INFORMATION**

**REGULATORY STATUS**

<input type="checkbox"/>	<b>EPA REGISTERED (UNDER FIFRA)</b>	
<input type="checkbox"/>	<b>FDA REGULATED</b>	
<input type="checkbox"/>	<b>KOSHER</b>	
<input type="checkbox"/>	<b>SARA TITLE III MATERIAL</b>	
<input type="checkbox"/>	<b>USDA AUTHORIZED</b>	

**SECTION 16 -- OTHER INFORMATION**

**NFPA CLASSIFICATION**

2	<b>BLUE</b>	HEALTH HAZARD
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0	<b>RED</b>	FLAMMABILITY
0	<b>YELLOW</b>	REACTIVITY
	<b>WHITE</b>	SPECIAL HAZARD

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by SBS in connection with the use of this information.