

MATERIAL SAFETY DATA SHEET

SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Starting Gate Nutritional Granules

PRODUCT CODE 406

EMERGENCY TELEPHONE NUMBERS

ISSUE DATE 11/15/14

DISTRIBUTOR **SBS EQUINE** Transportation: **(800) 424-9300 ***
 STREET ADDRESS **568 9th ST South, Ste.290** * For spill, leak, fire or transport accident emergencies.
 CITY, STATE, ZIP **Naples, FL 34102** Product Information: **(800) 637-6174**

SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT	CAS No.	% by wt.	EXPOSURE LIMITS		
			OSHA PEL	ACGIH TLV	NIOSH REL
Mixed Phospholipids	8002-43-5		15mg/m3	10mg/g3	Not Established
Tricalciam Phosphate	7758-87-4		NA	NA	NA

SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	This product when used under reasonable conditions and in accordance with SBS recommendations should not present a health hazard unless subject has a food allergy to soy products.
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POTENTIAL HEALTH EFFECTS	
INGESTION	An allergic reaction may occur in some persons due to ingestion of or contact with soy products.
INHALATION	May cause irritation to upper respiratory tract (noise and throat).
EYE CONTACT	Mild eye irritation..
SKIN CONTACT	Mild skin irritation..

SECTION 4 -- FIRST AID MEASURES

INGESTION	Wash mouth out with water, induce vomiting, and drink plenty of water. If breathing difficulty occurs, seek medical attention.
INHALATION	Remove from exposure to fresh air immediately.
EYE CONTACT	Flush with water.
SKIN CONTACT	Wash with soap and water.
NOTE TO PHYSICIAN	Soy and related soy products are listed on the US FDA "8 Major Food Allergen List" and should be treated as a potential allergen.

SECTION 5 -- FIRE FIGHTING MEASURES

FLASH POINT / METHOD	NA	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	CO2, dry chemical, water effective.		
SPECIAL FIRE FIGHTING PROCEDURES	Wear full protective clothing and niosh approved self-contained breathing apparatus.		
FIRE AND EXPLOSION HAZARDS	Under severe dusting conditions, product may present moderate risk for dust explosion.		

SECTION 6 -- ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Sweep up material and place into suitable disposal containers. Material is biodegradable, dispose of material in approved sanitary landfill in accordance with State and Federal regulations.
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SECTION 7 -- HANDLING AND STORAGE

HANDLING PRECAUTIONS	Store in closed container. Product should be stored in well ventilated area, on a shelf or pallet, not directly in contact with the floor, walls, or ceiling. Do not store in direct sunlight.
STORAGE PRECAUTIONS	Store in dry, closed, original container. Shelf life is 12 months in original, unopened container.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

HYGIENIC PRACTICES	Observe label precautions.
ENGINEERING CONTROLS	None

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATOR	Not normally necessary
GOGGLES / FACE SHIELD	Safety goggles recommended
APRON	
GLOVES	Not normally required.
BOOTS	Not necessary for normal use, recommended for cleaning up large spills.

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Yellow-tan granules	BOILING POINT	NA
ODOR	Mild nutty-cereal odor	FREEZING POINT	NA
pH	(neutral)	VAPOR PRESSURE	NA
SPECIFIC GRAVITY	0.45	VAPOR DENSITY	NA
SOLUBILITY IN WATER	dispersible	EVAPORATION RATE	NA

SECTION 10 -- STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X		UNSTABLE	
CONDITIONS TO AVOID						
INCOMPATIBILITY	Strong oxidizing agents.					
HAZARDOUS PRODUCTS OF DECOMPOSITION	Carbon monoxide, carbon dioxide, oxides of nitrogen, oxides of phosphorous.					
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

ACUTE	No Data
CHRONIC	No Data

MSDS

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SECTION 12 -- ECOLOGICAL INFORMATION

BIODEGRADABILITY		CONSIDERED BIODEGRADABLE			NOT BIODEGRADABLE	
BOD / COD VALUE	No Data					
ECOTOXICITY	No Data					

SECTION 13 -- DISPOSAL CONSIDERATIONS

RCRA CLASSIFICATION							
RECYCLE CONTAINER		YES		CODE		NO	x

SECTION 14 -- TRANSPORT INFORMATION

DOT CLASSIFICATION		HAZARDOUS		NOT HAZARDOUS	x
DESCRIPTION Not Hazardous	Not regulated as a hazardous material pursuant to DOT regulations (49 CFR 172)				

SECTION 15 -- REGULATORY INFORMATION

REGULATORY STATUS

FDA REGISTERED (UNDER GRAS)	Generally Recognized as safe as multiple purpose food ingredient
CEPA Registered	Under Lecithins CAS: 8002-43-5 ; 8029-76-3
KOSHER & HALAL Approved	Yes
SARA TITLE III MATERIAL	Substances not regulated

SECTION 16 -- OTHER INFORMATION

NFPA CLASSIFICATION

0	HEALTH HAZARD
1	FLAMMABILITY
0	REACTIVITY
0	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.