MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Enspor Block 2

03.01.02

MANUFACTURER:

Acorn Biotechnical Corporation

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HAZARDOUS INGREDIENTS

DATE PREPARED:

C.A.S. #

OSHA PEL/TLV

ACGIH TLV

STEL

OTHER LIMITS

None under 29 CFR 1910.1200

None

N/A

N/A

N/A

N/A

HEALTH - 1

FIRE - 0

REACTIVITY - 0

SPECIFIC HAZARD - None

BOILING POINT - N/A

FLASH POINT - N/A

MELTING POINT - 140°F

SPECIFIC GRAVITY - 1.09 - 1.095

EVAPORATION RATE (WATER = 1) - < 1

% VOLATILE - < 1.0

PHYSICAL DESCRIPTION - Blue solid with winter-green fragrance

FLAMMABLE LIMITS: LEL - N/A

UEL - N/A

EXTINGUISHING MEDIA: Material will not burn or support combustion.

SPECIAL FIRE FIGHTING PROCEDURE: None required UNUSUAL FIRE AND EXPLOSION HAZARDS: None

UNSTABLE -

STABLE - X

HAZARDOUS DECOMPOSITION PRODUCTS: May produce oxides of carbon and nitrogen.

CONDITION TO AVOID: Temperatures above melting point

MATERIALS TO AVOID: Strong acids and bases HAZARDOUS POLYMERIZATION: Will not occur.

POSSIBLE ROUTES OF ENTRY:

INHALATION - No

INGESTION - Yes

SKIN - No

ACUTE HEALTH HAZARD: Irritation to skin or mucous membranes.

CHRONIC HEALTH HAZARD: N/K

CARCINOGENICITY: NTP - No

IARC MONOGRAPHS - No

OSHA REGULATED - No

ORAL LD/50 - N/K

DERMAL IRRITATION - Slight

EYE IRRITATION - Slight

SYMPTOMS OF OVEREXPOSURE

EYE - Irritation

SKIN - May produce some irritation on prolonged exposure.

INHALATION - No aerosols produced.

INGESTION - Laxative effect from small quantities. Large quantities may produce dehydration.

CONDITIONS AGGRAVATED BY EXPOSURE - N/K

FIRST AID

SKIN: Flush with water for 5 minutes.

EYES: Flush eye with water for 15 minutes. If irritation persists, see a doctor. INHALATION: Avoid dusting. If dusting occurs, leave area until dust settles.

INGESTION: Drink large quantity of water, milk, or yogurt. DO NOT INDUCE VOMITING. If gastric distress persists, see a doctor.

SPILL SAFETY: N/A

DISPOSAL INFORMATION: Collect solid material and dispose according to nonhazardous regulations.

STORAGE AND HANDLING: Store away from reactive materials.



MATERIAL SAFETY DATA SHEET pg. 2 Enspor Block 2

PERSONAL HYGIENE: Wash all exposed surfaces with soap and water. Do not allow material to contact open wounds. If such contact occurs, wash with soap and water and apply a superficial disinfectant.

PROTECTION - None required

TYPE - N/A

VENTILATION:

GENERAL MECHANICAL - X

LOCAL -

SPECIAL - None required

PROTECTIVE EQUIPMENT REQUIRED:

RUBBER GLOVES - X

RUBBER APRON -

RUBBER BOOTS -

CHEMICAL SPLASH GOGGLES -

FACE SHIELD -

SHIPPING INFORMATION:

DOT LABEL - None required

U.N. NUMBER - None required

SPECIAL INFORMATION:

N/A = NOT APPLICABLE

N/K = NOT KNOWN

N/D = NOT DONE

OTHER COMMENTS

SARA TITLE REPORTING REQUIREMENTS

Section 302,304 Section 311,312

Section 311,312 Section 313 CERCLA Reporting not required

Reporting not required for inventory above TPQ Reporting may be required for manufacturing use

Same as section 304

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