**SDS DATE:** 06/13/2018

#### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:

Kwik Stop® Styptic Powder

PRODUCT CODES:

376311, 423594, 423615, 423636, 423694, 423701

MANUFACTURED FOR:

MIRACLECORP PRODUCTS

ADDRESS:

2425 W. DOROTHY LANE, DAYTON, OH 45439

EMERGENCY PHONE: 513-527-5500

OTHER CALLS: 937-293-9994

CHEMTREC PHONE: 800-424-9300

FAX PHONE: 937-293-9995

PRODUCT USE: Styptic powder as an aid to stop bleeding caused by clipping nails, docking tails and trimming beaks and minor cuts for dogs, cats and birds.

### SECTION 2: HAZARD(S) IDENTIFICATION

#### **GHS HAZARDS**

**ACUTE TOXICITY ORAL** EYE DAMAGE/ IRRITATION SKIN CORROSION / IRRITATION SPECIFIC TARGET ORGAN TOXICITY **CATEGORY 3 CATEGORY 2A CATEGORY 3 CATEGORY 3** 

#### LABEL ELEMENTS

#### **HAZARD SYMBOLS**



SIGNAL WORD

DANGER

#### HAZARD STATEMENTS

H303

MAY BE HARMFUL IF SWALLOWED

H319

**CAUSES SERIOUS EYE IRRITATION** 

H315

CAUSES SKIN IRRITATION MAY CAUSE RESPIRATORY IRRITATION H335

### PRECAUTIONARY STATEMENTS

#### PREVENTION

P280

WEAR PROTECTIVE GLOVES / EYE PROTECTION / FACE PROTECTION.

P264

WASH SKIN THOROUGHLY AFTER HANDLING.

P261 P271 AVOID BREATHING DUST / FUME / GAS / MIST / VAPOURS / SPRAY. USE ONLY OUTDOORS OR IN A WELL-VENTILATED PLACE.

#### RESPONSE

P303 + P361 + P353 IF ON SKIN (OR HAIR): REMOVE / 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 CONTROL CENTER OR DOCTOR / PHYSICIAN IF YOU FEEL UNWELL.

#### **STORAGE**

P403 + P405 + P235 STORE LOCKED UP IN A WELL-VENTILATED PLACE, KEEP COOL.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

	;	•			
INGREDIENT:		,	CAS NO.	1	% VOL
FERRIC SUBSULFATE	:		1310-45-8		50%
ALUMINUM CHLORIDE	;		7784-13-6	1	15%
AMMONIUM CHLORIDE		\$	12125-02-9		4%
BENZOCAINE			94-09-7	į	0.5%

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INGESTION:

**SECTION 4: FIRST AID MEASURES** 

RINSE THOROUGHLY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND CONSULT A EYES:

PHYSICIAN.

SKIN: WASH OFF OF IMMEDIATELY WITH SOAP AND PLENTY OF WATER WHILE REMOVING ALL

CONTAMINATED CLOTHES AND SHOES. WHEN SYMPTOMS PERSIST OR IN ALL CASES OF DOUBT

SEEK MEDICAL ADVICE, WASH CONTAMINTED CLOTHING BEFORE RE-USE,

IF SWALLOWED, CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. DO NOT INDUCE

VOMITING WITHOUT MEDICAL ADVICE, NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS

PERSON.

REMOVE TO FRESH AIR. IF BREATHING IS IRREGULAR OR STOPPED, ADMINISTER ARTIFICIAL INHALATION:

RESPIRATION. IF CASE OF SHORTNESS OF BREATH, GIVE OXYGEN. CALL A PHYSICIAN

IMMEDIATELY.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

**SECTION 5: FIRE-FIGHTING MEASURES** 

**EXTINGUISHING MEDIA:** WATER SPRAY, FOAM, CARBON DIOXIDE (CO2), DRY POWDER

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE

SUIT

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE EXPECTED

**HAZARDOUS DECOMPOSITION PRODUCTS:** PRODUCTS MAY BE PRODUCED SUCH AS: ALUMNIUM OXIDES AND

**GASEOUS HYDROGEN CHLORIDE** 

**SECTION 6: ACCIDENTAL RELEASE MEASURES** 

**ACCIDENTAL RELEASE MEASURES:** EVACUATE PERSONNEL TO SAFE AREAS.WEAR PERSONAL

PROTECTIVE EQUIPMENT. AVOID DUST FORMATION. CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE ABSORBANT MATERIAL (e.g. SAND, EARTH, DIATOMACEOUS EARTH, VERMICULITE) AND PLACE IN CONTAINER FOR DISPOSAL ACCORDING TO LOCAL / NATIONAL REGULATIONS (SEE SECTION 13). DO NOT FLUSH INTO SURFACE

WATER OR SANITARY SEWER SÝSTEM.

**SECTION 7: HANDLING AND STORAGE** 

SAFE HANDLING ADVICE: WEAR PERSONAL PROTECTIVE EQUIPMENT.KEEP CONTAINER TIGHTLY

CLOSED. USE ONLY IN WELL VENTILATED AREAS. AVOID DUST FORMATION, DO NOT SWALLOW. AVOID BREATHING DUST, AVOID

CONTACT WITH EYES, SKIN AND CLOTHING STORAGE:

STORE IN ORIGINAL CONTAINER, KEEP CONTAINER TIGHTLY CLOSED IN

A DRY AND WELL-VENTILATED PLACE.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENSURE ADEQUATE VENTILLATION, ESPECIALLY IN CONFINED AREAS **ENGINEERING CONTROLS:** 

**VENTILATION:** USE WITH LOCAL EXHAUST VENTILATION

RESPIRATORY PROTECTION: IN CASE OF INSUFFICIENT VENTILATION WEAR SUITABLE RESPIRATORY

**EQUIPMENT** 

EYE PROTECTION: WEAR AS APPROPRIATE: SAFETY GLASSES WITH EYE SHIELDS, SAFTY

GOGGLES, FACE SHIELD

SKIN PROTECTION: WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES, AND EYE/FACE

PROTECTION.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

N/A

WORK HYGIENIC PRACTICES:

WASH HANDS BEFORE BREAKS AND IMMEDIATELY AFTER HANDLING THE PRODUCT. AVOID DUST FORMATION. DO NOT SWALLOW, AVOID BREATHING DUST. AVOID CONTACT WITH SKIN, EYES AND CLOTHING

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**EXPOSURE GUIDELINES:** 

COMPONENTS
FERRIC SUBSULFATE
ALUMINUM CHLORIDE
AMMONIUM CHLORIDE
BENZOCAINE

EXPOSURE LIMIT(S)
TWA 1 mg/m3 (as Fe)
TWA 1 mg/m3
TWA 10 mg/m3
NO DATA AVAILABLE

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

YELLOW/ BROWN

PHYSICAL STATE:

SOLID

ODOR:

NEARLY ODORLESS

**ODOR THRESHOLD:** 

NO DATA AVAILABLE

pH AS SUPPLIED:

1.0

**BOILING POINT:** 

NO DATA AVAILABLE

**MELTING POINT:** 

NO DATA AVAILABLE

FREEZING POINT:

NO DATA AVAILABLE

FLAMMABLE LIMITS IN AIR:

NO DATA AVAILABLE

FLASH POINT:

NO DATA AVAILABLE

AUTOIGNITION TEMPERATURE:

NO DATA AVAILABLE

VAPOR PRESSURE (mmHg): VAPOR DENSITY (AIR = 1): NO DATA AVAILABLE

SPECIFIC GRAVITY (H2O = 1): 1.0

NO DATA AVAILABLE

EVAPORATION RATE:

NO DATA AVAILABLE

BASIS (=1):

NO DATA AVAILABLE

SOLUBILITY IN WATER:

MISCIBLE

PERCENT SOLIDS BY WEIGHT:

NO DATA AVAILABLE

PERCENT VOLATILE:

NO DATA AVAILABLE

BY WT/ BY VOL @

f: C

**VOLATILE ORGANIC COMPOUNDS (VOC):** 

NO DATA AVAILABLE

MOLECULAR WEIGHT:

NO DATA AVAILABLE

VISCOSITY:

**NO DATA AVAILABLE** 

**SECTION 10: STABILITY AND REACTIVITY** 

REACTIVITY:

STABLE UNDER RECCOMENDED STORAGE CONDITIONS.

CHEMICAL STABILITY:

NO DECOMPOSITION IF STORED AND APPLIED AS DIRECTED.

CONDITIONS TO AVOID:

NONE KNOWN

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

SULFUR OXIDES

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SDS DATE: 06/13/2018 MATERIALS TO AVOID:

HAZARDOUS POLYMERIZATION:

NONE KNOWN NONE KNOWN

**SECTION 11: TOXICOLOGICAL INFORMATION** 

TOXICOLOGICAL INFORMATION:

EYES:

EYE IRRITANT 500MG/24 HOURS (RABBIT)

SKIN:

IRRITANT TO THE SKIN

INHALATION:

**IRRITANT TO MUCOUS MEMBRANES** 

INGESTION:

ACUTE ORAL LD50 (RAT): 3,311 MG/KG

CARCINOGENICITY

**NO DATA AVAILABLE** 

**SECTION 12: ECOLOGICAL INFORMATION** 

ECOLOGICAL INFORMATION:

NO DATA AVAILABLE

BIODEGRADTION

READILY BIODEGRADABLE

**SECTION 13: DISPOSAL CONSIDERATIONS** 

WASTE DISPOSAL METHOD:

**RCRA HAZARD CLASS:** 

DISPOSE OF ONLY IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS, DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, GROUND WATER OR SOIL

**NO DATA AVAILABLE** 

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION PROPER SHIPPING NAME:

HAZARD CLASS: ID NUMBER:

PACKING GROUP: LABEL STATEMENT: N/A N/A N/A

N/A

N/A

WATER TRANSPORTATION

PROPER SHIPPING NAME: N/A HAZARD CLASS: N/A ID NUMBER: N/A PACKING GROUP: N/A LABEL STATEMENTS: N/A

AIR TRANSPORTATION PROPER SHIPPING NAME: N/A HAZARD CLASS: N/A ID NUMBER: N/A **PACKING GROUP:** N/A LABEL STATEMENTS: N/A

OTHER AGENCIES:

N/A

SECTION 15: REGULATORY INFORMATION .

**U.S. FEDERAL REGULATIONS** 

TSCA (TOXIC SUBSTANCE CONTROL ACT):

COMPONENTS: FERRIC SUBSULFATE **ALUMINUM CHLORIDE** AMMONIUM CHLORIDE BENZOCAINE

YES CAS NO: 1310-45-8 7784-13-6 12125-02-9 94-09-7

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): 302 STATUS:

**CONTAINS NO CHEMICALS** SUBJECT TO CERCLA .

**CONTAINS NO CHEMICALS** SUBJECT TO SARA 302 REPORTING

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311/312 HAZARD CATEGORIES:

ACUTE HEALTH HAZARD

313 REPORTABLE INGREDIENTS:

CONTAINS NO CHEMICAL COMPONENETS WITH KNOWN CAS NUMBERS THAT EXCEED THE THRESHHOLD (DE MINIMIS) REPORTING LEVELS ESTABLISHED BY SARÁ TITLE III, SECTION 313.

STATE REGULATIONS:

Ν

INTERNATIONAL REGULATIONS:

N

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

HEALTH: 1

NFPA HAZARD CLASSIFICATION

FLAMMABILITY:

REACTIVITY: 0

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY:

REACTIVITY: 0

PROTECTION:

PREPARATION INFORMATION: PREPARED BY MIRACLECORP PRODUCTS ON JUNE 13, 2018

**VERSION: 3.0** 

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