SDS DATE: 10/21/2015

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Kwik Stop Pads

PRODUCT CODES: 423669

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 solution 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

MAY BE HARMFUL IF SWALLOWED

EYE IRRITATION

SKIN IRRITATION

MAY CAUSE RESPIRATORY IRRIITATION

CATEGORY 2

CATEGORY 2

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

H335 MAY CAUSE RESPIRATORY IRRITATION

PRECAUTIONARY STATEMENTS

PREVENTION

P280 WEAR PROTECTIVE GLOVES / EYE PROTECTION / FACE PROTECTION.

P264 WASH SKIN THOROUGHLY AFTER HANDLING.

P261 AVOID BREATHING DUST / FUME / GAS / MIST / VAPOURS / SPRAY.

P271 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.
 % VOL

 FERRIC SUBSULFATE
 1310-45-8
 15%

 BENZOCAINE
 94-09-7
 0.2%

 ISOPROPYL ALCOHOL
 67-63-0
 19%

SECTION 4: FIRST AID MEASURES

SDS DATE: 10/21/2015

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

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.

INGESTION: 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

FRSON

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

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 SYSTEM.

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

ENGINEERING CONTROLS: ENSURE ADEQUATE VENTILLATION, ESPECIALLY IN CONFINED AREAS

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
 EXPOSURE LIMIT(S)

 FERRIC SUBSULFATE
 TWA 1 mg/m3 (as Fe)

 BENZOCAINE
 NO DATA AVAILABLE

ISOPROPYL ALCOHOL LT EXP 8 HRS; 400PPM;ST EXP 15 MIN 500PPM

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: BROWN

PHYSICAL STATE: LIQUID

ODOR: NEARLY ODORLESS

ODOR THRESHOLD: NO DATA AVAILABLE

pH AS SUPPLIED: NO DATA AVAILABLE

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): NO DATA AVAILABLE

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: PART

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: NONE KNOWN

MATERIALS TO AVOID:

HAZARDOUS POLYMERIZATION:

NONE KNOWN
NONE KNOWN

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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: DISPOSE OF ONLY IN ACCORDANCE WITH LOCAL, STATE, AND

Ν

FEDERAL REGULATIONS. DO NOT CONTAMINATE ANY LAKES,

STREAMS, PONDS, GROUND WATER OR SOIL

RCRA HAZARD CLASS:

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

C

C

N/A

LABEL STATEMENT:

WATER TRANSPORTATION
PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
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
BENZOCAINE
ISOPROPYL ALCOHOL

YES
CAS NO:
1310-45-8
94-09-7
67-63-0

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

311/312 HAZARD CATEGORIES:

ACUTE HEALTH HAZARD

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313 REPORTABLE INGREDIENTS:

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

STATE REGULATIONS: N

INTERNATIONAL REGULATIONS: N

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION:

PREPARATION INFORMATION: PREPARED BY MIRACLECORP PRODUCTS ON OCTOBER 21, 2015

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