

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: R-7 Ear Cleaner for Dogs and Cats
PRODUCT CODES: 423825,423846,423888,423909, 423951
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: Ear cleaner for Dogs and Cats

SECTION 2: HAZARD(S) IDENTIFICATION

GHS HAZARDS

MAY BE HARMFUL IF SWALLOWED	CATEGORY 5
FLAMMABLE LIQUIDS	CATEGORY 2
EYE IRRITATION	CATEGORY 2A
SKIN IRRITATION	CATEGORY 2
MAY CAUSE RESPIRATORY IRRITATION	CATEGORY 3

LABEL ELEMENTS

HAZARD SYMBOLS



SIGNAL WORD

HAZARD STATEMENTS

H303	MAY BE HARMFUL IF SWALLOWED
H225	HIGHLY FLAMMABLE LIQUID AND VAPOUR
H319	CAUSES SERIOUS EYE IRRITATION
H315	CAUSES SKIN IRRITATION
H335	MAY CAUSE RESPIRATORY IRRITATION

PRECAUTIONARY STATEMENTS

PREVENTION

P210	KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES-NO SMOKING
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

<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% VOL</u>
Isopropyl Alcohol	67-63-0	35%
Salicylic Acid	69-72-7	0.5%

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SECTION 4: FIRST AID MEASURES

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 CONTAMINATED 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 PERSON.

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: FOAM ,CARBON DIOXIDE (CO2), DRY POWDER

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: DO NOT USE WATER – MAY SPREAD FIRE BY DISPERSING OIL

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: WEAR PERSONAL PROTECTIVE EQUIPMENT. CONTAIN AND COLLECT SPILLAGE WITH INERT ABSORBANT MATERIAL 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. DO NOT SWALLOW.AVOID BREATHING VAPOR. 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: NO DATA AVAILABLE

VENTILATION : NO DATA AVAILABLE

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: NO DATA AVAILABLE

WORK HYGIENIC PRACTICES: WASH HANDS BEFORE BREAKS AND IMMEDIATELY AFTER HANDLING THE PRODUCT. DO NOT SWALLOW. AVOID BREATHING VAPORS. AVOID CONTACT WITH SKIN, EYES AND CLOTHING

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EXPOSURE GUIDELINES:

COMPONENTS

Isopropyl Alcohol
Salicylic Acid

EXPOSURE LIMIT(S)

LT EXP 8 hrs: 400ppm; ST EXP 15 min 500ppm
No Data Available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	BROWN
PHYSICAL STATE:	LIQUID
ODOR:	SLIGHT FIR ODOR
ODOR THRESHOLD:	NO DATA AVAILABLE
PH AS SUPPLIED:	2.5
BOILING POINT:	NO DATA AVAILABLE
MELTING POINT:	NO DATA AVAILABLE
FREEZING POINT:	NO DATA AVAILABLE
FLAMMABLE LIMITS IN AIR:	NO DATA AVAILABLE
FLASH POINT:	30 C (Closed Cup Method)
AUTOIGNITION TEMPERATURE:	NO DATA AVAILABLE
VAPOR PRESSURE (mmHg):	NO DATA AVAILABLE
VAPOR DENSITY (AIR = 1):	NO DATA AVAILABLE
SPECIFIC GRAVITY (H ₂ O = 1):	1.0
EVAPORATION RATE:	NO DATA AVAILABLE
BASIS (=1):	NO DATA AVAILABLE
SOLUBILITY IN WATER:	NOT SOLUABLE IN WATER
PERCENT SOLIDS BY WEIGHT:	NO DATA AVAILABLE
PERCENT VOLATILE: BY WT/ BY VOL @ F: C:	NO DATA AVAILABLE
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:	MAY PRODUCE TOXIC OR CORROSIVE FUMES OR NITORGEN OXIDES, CARBON MONOXIDE, OR CARBON DIOXIDE.
MATERIALS TO AVOID: HAZARDOUS POLYMERIZATION:	STRONG OXIDIZING AGENTS NO DATA AVAILABLE

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SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:
EYES: IRRITANT TO THE EYES
SKIN: IRRITANT TO THE SKIN
INHALATION: IRRITANT TO RESPIRATORY TRACT
INGESTION: IRRITANT TO MUCOUS MEMBRANES
CARCINOGENICITY NO DATA AVAILABLE

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NO DATA AVAILABLE
BIODEGRADTION NO DATA AVAILABLE

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DISPOSE OF ONLY IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, GROUND WATER OR SOIL
RCRA HAZARD CLASS: NO DATA AVAILABLE

SECTION 14: TRANSPORT INFORMATION

US DOT UN1219, Isopropanol, 3, pg II
TDG UN1219, ISOPROPANOL, 3, pg II
IMDG UN1219, ISOPROPANOL, 3, pg II
Marine No
Pollutant
IATA/ICAO UN1219, Isopropanol, 3, pg II

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):

COMPONENTS:
Isopropyl Alcohol
Salicylic Acid

YES
CAS NO:
67-63-0
69-72-7

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

CONTAINS NO CHEMICALS
SUBJECT TO CERCLA

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

CONTAINS NO CHEMICALS
SUBJECT TO SARA 302 REPORTING

311/312 HAZARD CATEGORIES:

FIRE HAZARD
IMMEDIATE ACUTE HEALTH
HAZARD

313 REPORTABLE INGREDIENTS:

YES

COMPONENTS:
Isopropyl Alcohol

CAS NO: % BY VOLUME
67-63-0 35%

STATE REGULATIONS:

CALIFORNIA PROP 65

COMPONENTS:
NONE

CAS NO:

INTERNATIONAL REGULATIONS:

NO DATA AVAILABLE

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SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

NFPA HAZARD CLASSIFICATION

HEALTH: 2 FLAMMABILITY: 3 REACTIVITY: 0 OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 2 FLAMMABILITY: 3 REACTIVITY: 0 PROTECTION:

PREPARATION INFORMATION: PREPARED BY MIRACLECORP PRODUCTS ON May 27, 2016

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