

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078085145

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

078021828 078021869 078021885 078021893 078094771 078113989 078169026 078306003 078306011 078306201  
078306300 078312994 078336075 078358859 078399624 078399632 078420039 078685526 078685534 078685542  
078685559 078685567 078685575 078704238

**The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).**

078087087 078127988 078309789

# Material Safety Data Sheet

463648

Product: **Oticare-B Ear Creme**

Revision Date: 1/26/11

## Section I Company Identification

ARC Laboratories  
4280 Northeast Expressway  
Atlanta, GA 30340

Phone: (770) 454-3200

Fax: (770) 454-3214

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## Section II Hazardous Ingredients

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES % TLV

Isopropyl Alcohol	99%	CAS 67-63-0	70%	400ppm
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## Section III Physical Data

Boiling Point: 185F

Vapor Pressure: (mm Hg.)

Solubility in Water: soluble

Specific Gravity: (H<sub>2</sub>O=1) .911

Volatile Percent:

Evaporation Rate:

Appearance & Odor: Light blue crème, with light wintergreen scent.

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## Section IV Fire Fighting Measures

Flash Point: Flammable Flammable LEI UEI

Special Extinguishing Media: Use water spray dry chemical, CO<sub>2</sub>, or alcoholic foam. Do not use a direct water stream.

Special Fire fighting Procedures: Evacuate hazard area of unprotected personnel. Wear proper protective clothing including niosh approved self contained breathing apparatus.

Unusual Fire and Explosion Hazards:

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## Section V Health Hazard Data

Threshold Limit Value: OSHA PEL 400/m<sup>3</sup>

Effects of Overexposure: Vapors and mists irritate the nose and the throat. Inhalation of higher concentration may cause headaches, vomiting, and coma. Prolonged Exposure may cause unconsciousness naïve

### EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush eyes with plenty of water for 15 minutes, lifting the upper and lower eyelids. Get immediate medical attention.

Skin: Wash affected areas of the skin with soap and water. Remove contaminated clothing and shoes, wash before reuse. Get medical Attention if irritation persists after washing

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

Swallowed: If conscious, Immediately induce vomiting by giving 2 glasses of water and sticking a finger down the throat. Get immediate medical attention. Do not give anything by mouth to an unconscious or convulsing person. Keep the victim's head below his hips while vomiting so he does not breathe the vomit into his lungs.

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## Section VI Reactivity Data

Stability: Stable

Incompatibility: Avoid heat, sparks and open flames. Avoid strong oxidizers.

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## Section VII Spill or Leak Procedures

Steps should be taken in case material is released or spilled – Wear protective equipment including rubber boots, rubber gloves, rubber apron, and a self-contained breathing apparatus in the pressure demand mode or a supplied-air respirator. If the spill or leak is small, a full-face piece air purifying cartridge respirator equipped for organic vapors may be satisfactory. In any event, always wear eye protection. Extinguish all ignition sources and ensure that all handling equipment is electrically grounded. For small spills or drips, mop or wipe up and dispose of in DOT – approved waste containers. For large spills, contained by covering with soil or other non-combustible absorbent material, place residue in DOT – approved waste containers. Keep out of sewers, storm drains, surface waters, and soil.

Waste Disposal Method – Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper waste disposal, as above.

### **Section VIII Special Protection Information**

Respiratory Protection: If use conditions generate vapors or mists, wear a niosh-approved respirator appropriate for those emissions levels. A full-face piece or half mask air-purifying cartridge should be worn.

Ventilation: Maintain emissions at the point below PEL 400 PPM.

OTHER PROTECTIVE EQUIPMENT: Always wears eye protection.

Wear rubber Gloves, chemicals goggles unless full-face piece respirator worn. An eye wash and safety shower should be near by and ready to use.

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### **Section IX Special Precautions**

PRECAUTION TO BE TAKEN IN HANDLING AND STORING- Keep away from heat, sparks and flames. Store in a cool dry well ventilated place away from incompatible materials.

Other Precautions- containers, even those that are empty will retain product residue, obey hazard warning and handle empty containers as if they are full.

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### **Notice**

ARC Laboratories expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein.

All information appearing herein is based upon data from the manufacturer and or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency.

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## **MATERIAL SAFETY DATA SHEET – GELATIN CAPSULES**

### **SECTION I**

**Manufacturer's Name:** Torpac Inc.

**Address:** 333 Route 46, Fairfield, NJ 07004, USA

**Emergency Tel. #:** 1-973-244-1125 **Fax #:** 1-973-244-1365

**Chemical Name and Synonyms:** Hard Gelatin Capsules

**Trade Name and Synonyms:** Torpac Capsules

### **SECTION II - HAZARDOUS INGREDIENTS**

**Hazardous Ingredients:** None

**Hazardous Mixtures of Other Liquids, Solids or Gases:** None

### **SECTION III -PHYSICAL DATA**

**Boiling Point (°F):** None, Solid **Specific gravity (H<sub>2</sub>O = 1):** 1.01

**Vapor Pressure:** None, Solid **Percent Volatile by Vol:** N/A

**Vapor Density:** None, Solid **Evaporation Rate:** None/ Solid

**Solubility in Water:** Soluble at 37° C **Appearance and Odor:** Clear and Odorless

### **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** None **Extinguishing Media:** CO<sub>2</sub>, Water

**Special Firefighting Procedures:** None **Unusual Fire and Explosion Hazards:** None

### **SECTION V - HEALTH HAZARD DATA**

**Health Hazards:** None

### **SECTION VI - REACTIVITY DATA**

**Stability:** Stable **Hazardous Polymerization:** Will not Occur

## **SECTION VII - SPILL OR LEAK PROCEDURES**

**Spill or Leak Procedure:** N/A - material a solid **Waste Disposal Method:** Normal

## **SECTION VIII - SPECIAL PROTECTION INFORMATION**

**No special protection required.**

## **SECTION IX - SPECIAL PRECAUTIONS**

**No special precautions other than stated on shipping label.**



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Torpac Inc., 333 Route 46, Fairfield, NJ 07004, USA \* [www.torpac.com](http://www.torpac.com)  
Tel: 1-973-244-1125 \* Fax: 1-973-244-1365 \* Email: [info37@torpac.com](mailto:info37@torpac.com)

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# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Oticare B Ear Creme  
PRODUCT CODES: 463468, 471031  
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 Crème for Dogs and Cats

## SECTION 2: HAZARD(S) IDENTIFICATION

### GHS HAZARDS

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

### LABEL ELEMENTS

### HAZARD SYMBOLS



### SIGNAL WORD

WARNING

### 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
Isopropyl Alcohol	67-63-0	70%
Salicylic Acid	69-72-7	<0.3%
Synthetic Amorphous, Pyrogenic Silica	112945-52-5	0.01%
Propylene Glycol	57-55-6	0.01%
Boric Acid	10043-35-3	0.70%

## SECTION 4: FIRST AID MEASURES

# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

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

SKIN: WASH OFF 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:

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## SECTION 5: FIRE-FIGHTING MEASURES

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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

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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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.

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## SECTION 7: HANDLING AND STORAGE

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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.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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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

EXPOSURE GUIDELINES:  
COMPONENTS  
Isopropyl Alcohol

EXPOSURE LIMIT(S)  
LT EXP 8 hrs: 400ppm; ST EXP 15 min 500ppm



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Salicylic Acid  
Synthetic Amorphous, Pyrogenic Silica

No Data Available  
US ACGIH - TLV: 10 mg/m<sup>3</sup>, TWA, Inhalable  
3 mg/m<sup>3</sup>, TWA, Respirable  
US OSHA - PEL: 15 mg/m<sup>3</sup>, TWA, Total dust  
5 mg/m<sup>3</sup>, TWA, Respirable

Propylene Glycol

No Data Available

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	LIGHT BLUE
PHYSICAL STATE:	LOTION
ODOR:	SLIGHT WINTERGREEN
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 (H <sub>2</sub> O = 1): 1.0	NO DATA AVAILABLE
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:	STRONG OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION:	NO DATA AVAILABLE

# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

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## SECTION 11: TOXICOLOGICAL INFORMATION

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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

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION:	NO DATA AVAILABLE
BIODEGRADTION	NO DATA AVAILABLE

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## SECTION 13: DISPOSAL CONSIDERATIONS

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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

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## SECTION 14: TRANSPORT INFORMATION

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U.S. DEPARTMENT OF TRANSPORTATION	
PROPER SHIPPING NAME:	C
HAZARD CLASS:	N/A
ID NUMBER:	N/A
PACKING GROUP:	N/A
LABEL STATEMENT:	
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

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## SECTION 15: REGULATORY INFORMATION

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U.S. FEDERAL REGULATIONS	
TSCA (TOXIC SUBSTANCE CONTROL ACT):	YES
COMPONENTS:	CAS NO:
Isopropyl Alcohol	67-63-0
Salicylic Acid	69-72-7
Synthetic Amorphous, Pyrogenic Silica	112945-52-5
Propylene Glycol	57-55-6
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

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311/312 HAZARD CATEGORIES:

Propylene Glycol

57-55-6

500 lbs.

313 REPORTABLE INGREDIENTS:

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

STATE REGULATIONS:

NO DATA AVAILABLE

INTERNATIONAL REGULATIONS:

NO DATA AVAILABLE

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## SECTION 16: OTHER INFORMATION

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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 NOVEMBERBER 18, 2015

DISCLAIMER: MIRACLECORP PRODUCTS EXPRESSLY DISCLAIMS ALL EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO THE PRODUCT OR INFORMATION PROVIDED HEREIN.

ALL INFORMATION APPEARING HEREIN IS BASED UPON DATA FROM THE MANUFACTURER AND OR RECOGNIZED TECHNICAL SOURCES. WHILE THE INFORMATION IS BELIEVED TO BE ACCURATE, WE MAKE NO REPRESENTATIONS AS TO ITS ACCURACY OR SUFFICIENCY.

# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

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PRODUCT CODES: 463468, 471031  
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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 Crème for Dogs and Cats

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### GHS HAZARDS

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

### LABEL ELEMENTS

### HAZARD SYMBOLS



SIGNAL WORD WARNING

### 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
Isopropyl Alcohol	67-63-0	70%
Salicylic Acid	69-72-7	<0.3%
Synthetic Amorphous, Pyrogenic Silica	112945-52-5	0.01%
Propylene Glycol	57-55-6	0.01%
Boric Acid	10043-35-3	0.70%

## SECTION 4: FIRST AID MEASURES

# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

**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 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:

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## SECTION 5: FIRE-FIGHTING MEASURES

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**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

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**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.

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## 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.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**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

**EXPOSURE GUIDELINES:**  
**COMPONENTS**  
Isopropyl Alcohol

**EXPOSURE LIMIT(S)**  
LT EXP 8 hrs: 400ppm; ST EXP 15 min 500ppm

# SAFETY DATA SHEET

MSDS DATE: 11/18/2015

Salicylic Acid  
Synthetic Amorphous, Pyrogenic Silica

No Data Available  
US ACGIH - TLV: 10 mg/m<sup>3</sup>, TWA, Inhalable  
3 mg/m<sup>3</sup>, TWA, Respirable  
US OSHA - PEL: 15 mg/m<sup>3</sup>, TWA, Total dust  
5 mg/m<sup>3</sup>, TWA, Respirable

Propylene Glycol

No Data Available

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	LIGHT BLUE
PHYSICAL STATE:	LOTION
ODOR:	SLIGHT WINTERGREEN
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 (H <sub>2</sub> O = 1): 1.0	NO DATA AVAILABLE
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:	STRONG OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION:	NO DATA AVAILABLE

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## SECTION 11: TOXICOLOGICAL INFORMATION

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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

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION:	NO DATA AVAILABLE
BIODEGRADTION	NO DATA AVAILABLE

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## SECTION 13: DISPOSAL CONSIDERATIONS

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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

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## SECTION 14: TRANSPORT INFORMATION

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U.S. DEPARTMENT OF TRANSPORTATION	
PROPER SHIPPING NAME:	C
HAZARD CLASS:	N/A
ID NUMBER:	N/A
PACKING GROUP:	N/A
LABEL STATEMENT:	
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

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## SECTION 15: REGULATORY INFORMATION

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U.S. FEDERAL REGULATIONS	
TSCA (TOXIC SUBSTANCE CONTROL ACT):	YES
COMPONENTS:	CAS NO:
Isopropyl Alcohol	67-63-0
Salicylic Acid	69-72-7
Synthetic Amorphous, Pyrogenic Silica	112945-52-5
Propylene Glycol	57-55-6
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

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311/312 HAZARD CATEGORIES:

Propylene Glycol

57-55-6

500 lbs.

313 REPORTABLE INGREDIENTS:

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

STATE REGULATIONS:

NO DATA AVAILABLE

INTERNATIONAL REGULATIONS:

NO DATA AVAILABLE

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## SECTION 16: OTHER INFORMATION

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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 NOVEMBERBER 18, 2015

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