

SAFETY DATA SHEETS

This SDS packet was issued with item:

078071336

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

078312549

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).

078085160 078085178 078086848 078320423 078692590

Material Safety Data Sheet

463753,463774,463795

Product: Oticlean-A Ear Cleaning Solution

Revision Date: 1/26/12

Section I Company Identification

ARC Laboratories
4280 Northeast Expressway
Atlanta, GA 30340

Phone (770) 454-3200
Fax: (770) 454-3214

Section II Hazardous Ingredients

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES % TLV

Isopropyl Alcohol	CAS # 67-63-0	35%	400 PPM
-------------------	---------------	-----	---------

Section III Physical Data

Boiling Point: -

Vapor Pressure: (mm Hg.)

Solubility in Water: 100%

Specific Gravity: (H₂O=1) .93%

Volatile Percent:

Evaporation Rate: N/A

Appearance & Odor: Light blue translucent liquid, with eucalyptus/medicine odor .

Section IV Fire Fighting Measures

Flash Point: Flammable Flammable LEI UEI

Special Extinguishing Media: Use water spray or dry chemical, CO₂ alcoholic foam.

Special Fire Fighting Procedures: Do not use direct stream of water. Wear protective clothing and self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Extinguish all nearby sources of ignition because vapors may be moved by air currents to ignition sources distant from the handling point.

Section V Health Hazard Data

Threshold Limit Value: N/E

Effects of Overexposure: Vapors and mist irritate the nose and throat. Inhalation of higher concentrations may cause headaches, vomiting, and coma. Inhalation of very high conc. Prolonged exposure may cause unconsciousness or death .

EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush eyes with plenty of water.

Eyes: May cause irritation. Immediately flush with water for at least 15 minutes.

Skin: Wash off skin with soap and water.

Inhalation: Remove person to fresh air.

Swallowed: if conscious immediately induce vomiting, directed by a physician

Do not give anything by mouth to convulsing person. Keep the victim's head below the hips while vomiting.

Section VI Reactivity Data

Stability: Stable

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

Section VII Spill or Leak Procedures

Steps to 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 the 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, contain by diking with soil or other non-combustible absorbent material and pump into DOT-approved waste containers, or absorb with non-combustible absorbent material, place residue in DOT-approved waste containers. Keep out of sewers, storm drains, surface waters, and soil.

Container Disposal: To be performed in compliance with all current local, state and federal regulations.

Section VIII Special Protection Information

Protective Gloves : Recommended for long term use. Wear safety glasses.

RESPIRATORY PROTECTION: If use conditions generate vapors or mist or mist, wear a niosh-approved respiratory appropriate for those emissions levels. Appropriate respirators may be a full face-piece or a half mask air purifying cartridge respirator equipped for organic vapors/mists. A self-contained breathing apparatus in the pressure demand mode or a supplied air respirator.

VENTILATION: Local mechanical exhaust ventilation capable of maintaining emissions at the point of use below the TLV.

OTHER PROTECTIVE EQUIPMENT: Always wear eye protection.

Section IX Special Precautions

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

OTHER PRECAUTIONS – See precaution statement on bottle.

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.

0002

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ARC OtiClean A Ear Cleaner for Dogs and Cats
PRODUCT CODES: 463753, 463774, 463795
MANUFACTURED BY: ARC LABORATORIES
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

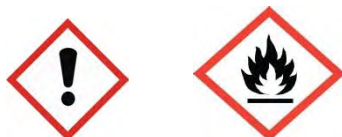
SECTION 2: HAZARD(S) IDENTIFICATION

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

WARNING

HAZARD STATEMENTS

H225	HIGHLY FLAMMABLE LIQUID AND VAPOUR
H303	MAY BE HARMFUL IF SWALLOWED
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

INGREDIENT:	CAS NO.	% VOL
Isopropyl Alcohol	67-63-0	35%
Salicylic Acid	69-72-7	0.5%
PEG-12-PEG-50-Lanolin	684 58-88-8	<0.1%
Glycerine	56-81-5	<0.03%

SECTION 4: FIRST AID MEASURES

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

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

EXPOSURE GUIDELINES:

COMPONENTS

Isopropyl Alcohol
Salicylic Acid
PEG-12-PEG-50-Lanolin
Glycerine

EXPOSURE LIMIT(S)

LT EXP 8 hrs: 400ppm; ST EXP 15 min 500ppm
No Data Available
No Data Available
TWA(MIST), OSHA 15MG/MS; TLV-TWA, ACGIH
10 MG/M3

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	BLUE
PHYSICAL STATE:	LIQUID
ODOR:	SLIGHT FIR ODOR
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:	30C (Closed Cup Method)
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:	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

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: EYES:	IRRITANT TO THE EYES
-------------------------------------	----------------------

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

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
PEG-12-PEG-50-Lanolin
Glycerine

YES

CAS NO:

67-63-0
69-72-7
684 58-88-8
56-81-5

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:
COMPONENTS:

YES

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

STATE REGULATIONS:

NO DATA AVAILABLE

INTERNATIONAL REGULATIONS:

NO DATA AVAILABLE

SAFETY DATA SHEET

MSDS DATE: 6/27/2016

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 June 27, 2016

DISCLAIMER: 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.