

VIZIENT: REDUCING DEHP EXPOSURE FROM MEDICAL DEVICES



vizient®

AirLife®

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Explore AirLife® Products That Are Made Without DEHP

WHAT IS DEHP?

DEHP is a type of plasticizer commonly added to a variety of products, including medical devices. Plasticizers are additives that enhance the flexibility, durability, and performance of various plastic materials, such as polyvinyl chloride (PVC).

WHAT ARE THE DANGERS OF DEHP?

When used as plasticizers, phthalates bind to polymers temporarily. Over time, phthalates migrate out of the plastic and leach into materials they are in contact with.

During clinical treatment, patients can be exposed to phthalates through ingestion, inhalation, dermal absorption, etc. from the use of medical devices containing DEHP. DEHP can affect a wide range of bodily systems such as (but not limited to) reproductive, metabolic, pulmonary, renal, and cardiovascular function, leading to potential long-term health issues.

AIRLIFE'S COMMITMENT

AirLife is committed to providing quality products to hospitals interested in reducing or eliminating the presence of DEHP in their facilities.

As one of the leading manufacturers of breathing products, AirLife® is dedicated to innovating and manufacturing products with the patient's comfort and safety in mind.

Reach out to your AirLife Health Systems Director for a comprehensive list of available products made without DEHP.



References

Wang W, Kannan K. Leaching of Phthalates from Medical Supplies and Their Implications for Exposure. *Environ Sci Technol*. 2023 May 23;57(20):7675-7683. doi: 10.1021/acs.est.2c09182. Epub 2023 May 8. PMID: 37154399; PMCID: PMC10210534.

Šimunović A, Tomić S, Kranjčec K. Medical devices as a source of phthalate exposure: a review of current knowledge and alternative solutions. *Arh Hig Rada Toksikol*. 2022 Sep 30;73(3):179-190. doi: 10.2478/aiht-2022-73-3639. PMID: 36226817; PMCID: PMC9837533.

CONTRACT CATALOG

CONTRACT ID	PROGRAM	CATEGORY	AWARD	KEY PRODUCTS INCLUDED
MS1089	Vizient Reserve	Respiratory Disposables/Sterile Water	Multi	Comfort Soft Plus Nasal Cannulas, Sterile Water For Inhalation, Flexible Hanging Container
MS1098	Vizient Reserve	Medication Delivery Devices	Multi	NebuTech Nebulizer
MS5384	Vizient Reserve	Anesthesia Disposables	Multi	LIMB-O Anesthesia Circuit, SuperNO ₂ VA Nasal PAP Mask
MS1089AD	Med/Surg Commit	Respiratory Disposables/Sterile Water	Dual	Comfort Soft Plus Nasal Cannulas, Sterile Water For Inhalation, Flexible Hanging Container
MS1487AB	Med/Surg Commit	Closed Suction Catheters	Sole	Ballard Closed Suction System
MS7744	Med/Surg Commit	Capnography	Dual	Salter Labs EtCO ₂ /O ₂ Filtered Capnography Cannula
MS5384AB	Pediatric Alliance	Anesthesia Disposables	Sole	LIMB-O Anesthesia Circuit, SuperNO ₂ VA Nasal PAP Mask
MS1487AC	Pediatric Alliance	Closed Suction Catheters	Sole	Ballard Closed Suction System
MS1487	National	Closed Suction Catheters	Multi	Ballard Closed Suction System
MS1487AA	Vanderbilt Health Purchasing Collaborative	Closed Suction Catheters	Sole	Ballard Closed Suction System
10013530	CAPTIS	Respiratory Disposables/Sterile Water	Dual	AirLife Nasal Cannulas, Sterile Water For Inhalation, Flexible Hanging Container
10014139	CAPTIS	Capnography	Dual	Salter Labs EtCO ₂ /O ₂ Filtered Capnography Cannula

Closed Suction

MS1487AA
MS1487AB
MS1487AC
MS1487



Ballard™ Closed Suction System

Med Delivery

MS1098



NebuTech® Nebulizer

Sterile Water

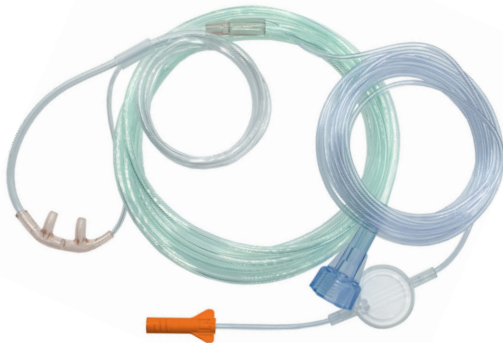
MS1089AD
MS1089
10013530



Sterile Water For Inhalation,
Flexible Hanging Container

Capnography

MS7744
10014139



Salter Labs® EtCO₂/O₂ Filtered Capnography Cannula

Respiratory Disposables

MS1089
MS1089AD
10013530



AirLife® Nasal Cannulas with U/Connect-It™

Anesthesia Disposables

MS5384
MS5384AB



LIMB-O™ Circuit



SuperNO₂VA® Nasal PAP Mask



Customer Service | Technical Information | Care/Cleaning Instructions | Product Literature

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