

PREMIER: REDUCING DEHP EXPOSURE FROM MEDICAL DEVICES



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
AD-NS-2053	AscenDrive	Closed Ventilation Suction	Sole	Ballard Closed Suction
AD-NS-2233	AscenDrive	Respiratory Disposables	Sole	Salter Labs EtCO ₂ /O ₂ Filtered Capnography Cannulas
AD-NS-2228	AscenDrive	Medication Delivery	Dual	Nebutech Nebulizers
AD-OR-2673	AscenDrive	Anesthesia Disposables	Multi	LIMB-O Circuits
PP-NS-1773	Premier	NIV Disposables	Multi	NIV Ventilation Masks
PP-NS-2053	Premier	Closed Ventilation Suction	Sole	Ballard Closed Suction
PP-NS-2213	Premier	Sterile Water	Multi	Sterile Water For Inhalation, Flexible Hanging Container
PP-NS-2233	Premier	Respiratory Disposables	Multi	Salter Labs EtCO ₂ /O ₂ Filtered Capnography Cannulas
PP-NS-2228	Premier	Medication Delivery	Multi	Nebutech Nebulizers
PP-OR-2673	Premier	Anesthesia Disposables	Multi	LIMB-O Circuits
PP-OR-2678	Premier	Airways	Multi	Air-Q3 Supraglottic Airways and Nasopharyngeal Latex Free Robertazzi Airways
SP-NS-2053	Surpass	Closed Ventilation Suction	Sole	Ballard Closed Suction
SP-NS-2233	Surpass	Respiratory Disposables	Multi	Salter Labs EtCO ₂ /O ₂ Filtered Capnography Cannulas
SP-NS-2239	Surpass	Medication Delivery	Multi	Nebutech Nebulizers
SP-OR-2673	Surpass	Anesthesia Disposables	Multi	LIMB-O Circuits

Closed Suction

AD-NS-2053
PP-NS-2053
SP-NS-2053



Ballard™ Closed Suction System

Airways



Air-Q®3 Supraglottic Airway

PP-OR-2678



Nasopharyngeal Latex Free Robertazzi Airway

Sterile Water

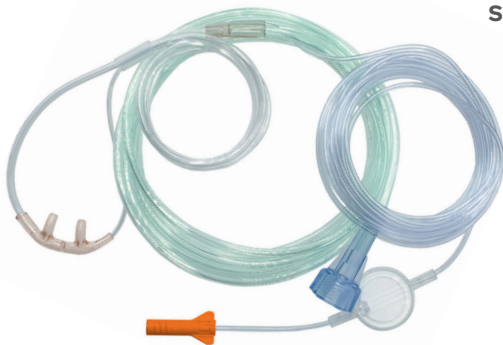
PP-NS-2213



Sterile Water For Inhalation, Flexible Hanging Container

Respiratory Disposables

AD-NS-2233
PP-NS-2233
SP-NS-2233



Salter Labs® EtCO₂/O₂ Filtered Capnography Cannula

NIV Disposables

PP-NS-2197



NIV Ventilation Masks

Anesthesia Disposables

AD-OR-2673
PP-OR-2673
SP-OR-2673



LIMB-O™ Circuit

Medication Delivery

AD-NS-2228
PP-NS-2228
SP-NS-2239



Nebutech® Nebulizer



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

CALL 800-433-2797 | VISIT www.myAirLife.com | EMAIL info@myairlife.com