TECHNICAL DATA SHEET

JULY 2023

## **Medium Concentration Oxygen Mask**

LATEX FREE | SINGLE PATIENT USE | DISPOSABLE

Device Manufacturing Specifications			
Reference Number	SO-407		
Manufacturer	SunMed LLC/Salter Labs		
Classification – US	Class I		
FDA Product Code	BYG-Oxygen Mask		
Classification – EU	Class IIa		
CE Mark/Notified Body	CE 2797/BSI Group		
EU Authorized Representative	Mt Promedt Consulting GmbH		
Classification – Canada	Class 2		
EMDN Code	R03010201, Air/Oxygen Masks		
GMDN Code	35172, Aerosol Face Mask, Non-Rebreathing		
UMDNS Code	12449, Masks, Air-Oxygen, Aerosol Administration		
Made In	Mexico		
Usage	Disposable, Single Patient Use		
Sterile	Non-Sterile		
Patient Population	Pediatric, Adult		
Packaging	Individually Packaged, 50/Case		
Shelf Life	5 Years		

**Description:** A clear molded mask to place over a patient's nose and mouth to administer oxygen with an elastic fixation device.

**Intended Purpose:** To provide supplemental oxygen to a spontaneously breathing patient.

**Area of Use:** Hospitals, pre-hospital, home, surgical centers, skilled nursing facilities, medical clinics.

Contraindications: No known contraindications.

**Latex:** SunMed® does not utilize latex or latex-containing material to manufacture products. To the best of our knowledge, latex does not contact components or finished goods during the manufacturing process.

**Phthalates:** The selected materials are Non-DEHP; DEHP was not intentionally added as part of the manufacturing process.

Mercury-Lead: The selected materials do not contain lead or mercury.

**Biocompatible:** Per device classification in ISO 10993. SunMed manufactures product from medical grade materials in compliance with Good Manufacturing Practices (GMPs) as listed in 21 C.F.R. (U.S. Code of Federal Regulations).

Device Specifications			
Description	Specification		
Flow Rate	5 LPM to 15 LPM		
% FDO <sub>2</sub>	Variable 35% to 50%		
Operating Temperature	5° C to 40° C		
Storage Temperature	-20° C to 50° C		
Tubing	3-Channel Safety		
Tubing Length	7' (2.1 m)		
End Connector	Trumpet		

Device Material			
Component	Material		
Tubing	Polyvinyl Chloride		
End Connector	Polyvinyl Chloride		
Mask	Polyvinyl Chloride		
Grommet	Polyvinyl Chloride		
Nose Bar	Aluminum		
Strap	Green, Braided Polyester Elastic/Polyisoprene		

Part Number	Size	UOM	GTIN/UDI
SO-407-0	Adult	Each	00607411800818
SO-407	Adult	Case	10607411800815





SQ.