



373 RT US 46 W, Building E, Suite 117, Fairfield NJ 07004
 Phone: 1-877-225-6999 info@akronpharma.com www.akronpharma.com

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION	
Product Name	3 PLY Surgical Face Mask
Use(s) of substance/preparation	For protection from possible contamination.
Company Name	Akron Pharma
Telephone	1-877-225-6999 At other times, contact the local Poison Control Center
MSDS Issued 5/9/2020	
SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS	
Components (Specific Chemical Identity: Common Names)	Material
Top and bottom nonwoven layers	Polypropylene and Pigment
Middle filter layer	Polypropylene
Elastic ear loop string	Spandex
Tie on string	Polypropylene
Nose piece	Polypropylene and steel wire
SECTION 3 - HAZARDS IDENTIFICATION (Potential Health Effects)	
Potential hazard:	combustible
Cancer:	N/A
Other Comments:	N/A
SECTION 4 - FIRST AID MEASURES	
Inhalation (breathing):	In case of inhalation of smoke or burnt, consult physician.
SECTION 5 - FIREFIGHTING MEASURES	
Flashpoint	N/A
Flammable class	Burnable
Extinguishing media	Chemical type foam, CO2 (Carbon Dioxide), Dry chemical, Water fog.
General hazard	Evacuate personal downwind of fire to avoid inhalation of irritation or harmful fumes and smoke.
Hazardous combustion products	Oxides of carbon, nitrogen, HCl and other harmful gases.

SECTION 6- ACCIDENTAL RELEASE MEASURES	
None	Collect and treat according to local plastics waste act.
SECTION 7- HANDLING AND STORAGE	
Handling & Storage:	Keep away from flammable substances and ignition sources. Be aware of consequences of electrostatic charge Store in cool and dry condition.
SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION	
Breath protection	Not required
Skin protection	Not required
Ventilation	Not required
SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES	
Color	Blue
Melt point	160 degree Celsius
Boiling point	Not volatile
Physical status	Solid
Odor:	Alcohol odor
Flash point:	N/A
Ignition temperature	460 degree Celsius
Density	0.95-1.2 g/cm ³
Solubility in water:	Insoluble
SECTION 10 - STABILITY & REACTIVITY	
Chemical Stability:	Stable under normal room conditions of temperature and pressure.
Heat stability	Decomposition > 280 degree Celsius
Incompatible products:	None
Hazardous decomposition product:	N/A
SECTION 11 - TOXICOLOGICAL INFORMATION	
The product is non-toxic. Acute dermal LD50: > 10000mg/kg (rabbit) Eye/skin/sensitization effect: This product is not expected to cause significant irritation.	
SECTION 12 – ECOLOGICAL INFORMATION	
Ecologically safe, hard biodegradable.	



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SECTION 13 - DISPOSABLE CONSIDERATIONS

Burn out or treat according to the local plastics waste act.

SECTION 14 - TRANSPORT INFORMATION

ADR/RID hazard classification: not regulated
IMO/IMDG hazard classification: not restricted.
ICAO/LATA hazard classification: not restricted.

SECTION 15 - REGULATORY INFORMATION

N/A

SECTION 16 - DISCLAIMER

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