



Safety Data Sheet

SuperFlex TPO

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: SuperFlex TPO

TRADE NAME: N/A

**CHEMICAL NAME /
SYNONYM:** N/A

CHEMICAL FAMILY: N/A

**MANUFACTURER
INFORMATION:** Alpha Systems LLC
5120 Beck Drive
Elkhart IN 46516

DAY TIME PHONE: (574) 295-5206

**24-HOUR EMERGENCY
PHONE (CHEMTREC):** (800) 424 – 9300

Date of Current Revision: April 1, 2019

Date of Last Revision: *New*

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed above are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, Alpha Systems would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

PRIMARY ROUTE OF EXPOSURE: None

SIGNS & SYMPTOMS OF EXPOSURE

EYES:	N/A
SKIN:	Minimize direct contact during handling particularly at high ambient temperatures as the adhesive can be aggressive on the skin.
INGESTION:	N/A
INHALATION:	N/A
ACUTE HEALTH HAZARDS:	N/A
CHRONIC HEALTH HAZARDS:	N/A
CARCINOGENICITY:	N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS #	% (BY WT)	OSHA	ACGIH	OTHER
Proprietary	-	100	NE	NE	NE

NE = Not Established

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE OF EXPOSURE:	None
SIGNS & SYMPTOMS OF EXPOSURE	
EYES:	N/A
SKIN:	Minimize direct contact during handling particularly at high ambient temperatures as the adhesive can be aggressive on the skin.
INGESTION:	N/A
INHALATION:	N/A
ACUTE HEALTH HAZARDS:	N/A
CHRONIC HEALTH HAZARDS:	N/A
CARCINOGENICITY:	N/A

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYES:	Flush with water for 15 minutes. Remove contact lenses if worn. Consult with medical personnel if irritation persists.
SKIN:	Not normally hazardous. If contact is made at elevated temperatures treat as a thermal burn.
INHALATION:	Noxious fumes can be emitted from the release liner if heated to its melting point. If inhaled at elevated temperatures, remove to fresh air. Seek medical assistance.
INGESTION:	If ingested, induce vomiting. Consult medical personnel.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical
HAZARDOUS COMBUSTION PRODUCTS:	Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Use self-contained breathing apparatus and suitable protective clothing.
UNUSUAL FIRE & EXPLOSION HAZARDS:	The release liner will continue to burn even when the original source of combustion is removed.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: None

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: None

OTHER PRECAUTIONS: None

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	None
RESPIRATORY PROTECTION:	N/A
EYE PROTECTION:	Safety glasses with side shields.
SKIN PROTECTION:	Gloves are recommended.
OTHER PROTECTIVE EQUIPMENT:	When handling this material, wear long sleeve shirts, long pants and safety shoes.
WORK HYGIENIC PRACTICES:	Washing of hands is recommended after handling coated sheets.
EXPOSURE GUIDELINES:	N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Thin sheet in roll form, various colors. Negligible odor.		
FLASH POINT:	No data	LOWER EXPLOSIVE LIMIT:	No data
METHOD USED:	No data	UPPER EXPLOSIVE LIMIT:	No data
EVAPORATION RATE:	No data	BOILING POINT:	No data
pH (undiluted product):	No data	MELTING POINT:	350 °F
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	0.9 – 1.2
VAPOR DENSITY:	No data	PERCENT VOLATILE:	No data
VAPOR PRESSURE:	No data	MOLECULAR WEIGHT:	No data
VOC WITH WATER (LBS/GAL):	No data	WITHOUT WATER (LBS/GAL):	No data

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY: **STABLE** **UNSTABLE**

CONDITIONS TO AVOID (STABILITY): Do not store near strong oxidizers or open flames.

INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact of adhesive with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon dioxide, carbon monoxide, methane, propane, aldehydes and other organic vapors.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No information available.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal.

RCRA HAZARD CLASS: None

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

PROPER SHIPPING NAME: This product is not classified as a hazardous material for transport.

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

OTHER: N/A

SECTION 15: REGULATORY INFORMATION**U.S. FEDERAL REGULATIONS**

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: N/A

SARA

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

CALIFORNIA PROPOSITION 65: WARNING: This product was manufactured with chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Other state regulations may apply. Check individual state requirements. The following components appear on one or more of the following state hazardous substances lists:

Chemical Name	CAS #	CA	MA	MN	NJ	PA	RI
Proprietary		X					

SECTION 16: ADDITIONAL INFORMATION

Prepared By: Laboratory Department of Alpha Systems LLC

Date of Printing: APRIL 1, 2019

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. Alpha Systems LLC assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Alpha Systems LLC assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

END OF SDS SHEET