TAILORED
CHEMICAL PRODUCTS, INC.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PERMATACK® 1206

PRODUCT CODES: PERMATACK® 1206

MANUFACTURER: Tailored Chemical Products, INC
ADDRESS: 700 12th Street Drive, NW
Hickory, N.C. 28601

EMERGENCY PHONE: (828) 322-6512
PRODUCT INFORMATION: (800) 627-1687

CHEMICAL FAMILY: Hot Melt Adhesives

SECTION 2: HAZARDS IDENTIFICATION

Please see Section 3 and 15 for country specific classification information, and Section 11 for additional details.

PRIMARY HAZARDS AND CRITICAL EFFECTS:



Non-Hazardous as supplied.



Danger "as used" Thermal Hazard

Precautionary Statements:

Eye: ***As supplied, irritant as a foreign body. Fumes released during thermal processing may cause eye irritation. Molten adhesive in the eye will cause severe and permanent damage.***

Skin Contact: ***Solid adhesive has no hazards. Molten adhesive may cause severe burns.***

Inhalation: ***Negligible hazard at ambient temperature. Vapors which may be formed at elevated temperatures may be irritating to eyes and respiratory tract.***

Ingestion: ***No hazard in normal industrial use.***

This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS NO.	Conc. (% w/w)
No Hazardous Ingredients		

Note: See section 8 for occupational exposure limits and section 11 for LC50/LD50 information

SECTION 4: FIRST AID MEASURES

EYES:	**If eye contact occurs with molten material immediately cool with water. Do not remove adhesive. Seek medical attention.**
SKIN:	**Molten adhesive may cause severe burns. Cool melted product on skin with plenty of water. Do not remove solidified product. No attempt should be made to remove material from skin or to remove contaminated clothing as damaged skin can be easily torn. Cover affected areas with clean sheeting or gauze and seek immediate medical attention.**
INGESTION:	**Ingestion of solid adhesive is not expected to be hazardous. If symptoms develop and persist, get medical attention.**
INHALATION:	**Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms develop and persist, get medical attention.**

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT:	**>400 ° F**
EXTINGUISHING MEDIA:	**Use extinguishing measures appropriate to local circumstances and the surrounding environment. Dry chemical. Carbon dioxide.**
FIRE FIGHTING PROCEDURES:	**Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA). Wear full protective clothing.**
FIRE AND EXPLOSION HAZARDS:	**None**
HAZARDOUS DECOMPOSITION PRODUCTS:	**Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.**

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	**Immediately contact emergency personnel. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Use suitable protective equipment (section 8). Do not touch or walk through spilled material.**
ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS	**No special environmental precautions required. Do not allow material to contaminate ground water system. Spilled material will solidify. Scrape up spilled material and place in a closed container for disposal.**

SECTION 6 NOTES: See section 1 for emergency contact information and section 13 for waste disposal

SECTION 7: HANDLING AND STORAGE

HANDLING:	**Always be careful around molten material. Avoid skin contact with molten resins. Follow suggested application temperature. Do not wear contact lenses. At elevated temperatures, irritating fumes may be emitted. Provide adequate ventilation.**
STORAGE:	**For safe storage, store between 4 °C (39.2 °F) and 40 °C (104°F)**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	**Work should be done in an adequately ventilated area (i.e., ventilation sufficient to maintain concentrations below one half of the PEL and other relevant standards). Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.**

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY SYSTEM	**No personal respiratory protective equipment normally required. Where the potential exists for exposure to decomposition products due to heating or elevated temperatures, wear NIOSH approved respiratory protection as appropriate.**

EYES	**Safety goggles or safety glasses with side shields. Full face protection should be used if the potential for splashing or spraying of product exists. Do not wear contact lenses.**
SKIN & BODY	**Insulated gloves and long sleeved clothing are strongly recommended when working with molten adhesive.**
HANDS	**Hand Protection: Wear heat resistant gloves. Replace gloves immediately when torn or any change in appearance (dimension, color, flexibility, etc.) is noticed.**

OCCUPATIONAL EXPOSURE LIMITS

Ingredient name	CAS Number	OEL United States
A PEL or TLV has not been established		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	**Light amber**
ODOR:	**Low Odor**
PHYSICAL STATE:	**Solid**
FLASH POINT:	**>400 °F**
EVAPORATION RATE:	**Non applicable**
VAPOR DENSITY:	**Non applicable**
Specific Gravity:	**0.95 – 1.05**
VOLATILE ORGANICS:	**Negligible**

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	**Stable under recommended storage conditions**
CONDITIONS TO AVOID (STABILITY):	**To avoid thermal decomposition, do not overheat. Avoid temperatures above 400°F**
INCOMPATIBILITY (MATERIAL TO AVOID):	**Oxidizing agents.**
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	**Thermal decomposition can lead to the release of irritating gases and vapors. carbon monoxide carbon dioxide**
HAZARDOUS POLYMERIZATION:	**Not Applicable**

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of entry:	**None.**
Target organs:	**None.**

ACUTE EFFECTS

Inhalation	**Use appropriate ventilation to avoid inhalation exposure.**
Ingestion	**Non hazardous.**
Skin Contact	**Molten adhesive may cause severe burns.**
Eye Contact	**Molten adhesive may be irritating to eyes.**

TOXICITY DATA

Product/Ingredient Name	Result	Species	Dose	Exposure
No toxicity data available				-

CARCINOGENICITY	OSHA	ACGIH	NTP	IARC
None	N/A	N/A	N/A	N/A

CHRONIC EFFECTS
No data available

All data is cited from Literature.

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY DATA

Product/Ingredient Name	Result	Species	Dose	Exposure
None	None	None	None	None

The components in this product are not considered to be Persistent, Bioaccumulating nor Toxic (PBT)
The components in this product are not considered to be very persistent nor very bioaccumulating (vPvB)

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of contents/container in accordance with local and national regulations. Contents should not be released into the environment.

CONTAMINATED PACKAGING: Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:	Non Regulated
HAZARD CLASS:	None
UN NUMBER:	None
PACKING GROUP:	None
LABEL STATEMENT:	None

IMDG/IMO

PROPER SHIPPING NAME:	Non Regulated
HAZARD CLASS:	None
UN NUMBER:	None
PACKING GROUP:	None
LABEL STATEMENT:	None

ICAO/IATA

PROPER SHIPPING NAME:	Non Regulated
HAZARD CLASS:	None
UN NUMBER:	None
PACKING GROUP:	None
LABEL STATEMENT:	None

ADR

PROPER SHIPPING NAME:	Non Regulated
HAZARD CLASS:	None
UN NUMBER:	None
PACKING GROUP:	None
LABEL STATEMENT:	None

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components are either listed or exempt from TSCA

CERCLA: HAZARDOUS SUBSTANCES: No products were found.

313 TOXIC CHEMICAL AND RELEASE REPORTING No products were found.

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: No products were found.

STATE REGULATIONS

CA Prop 65: **This product is not known to contain any components listed on California's Proposition 65 List.**

STATE RIGHT-TO KNOW

Component	CAS	CA	FL	MA	MN	NJ	PA	RI
None								

CANADIAN REGULATIONS:

WHIMS (Classification): **Not a WHIMS controlled product.**

INVENTORY STATUS

United States (TSCA): **All components are listed or exempted.**

Canada (DSL): **All components are listed**

SECTION 16: OTHER INFORMATION

HAZARDOUS MATERIAL INFORMATION SYSTEM:(USA)

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	X

Refer to Section 8 for additional information on approx. personal protection equipment

Date of Issue: **July 22, 2026**

Number of Revision:
Date of Revision:

Reasons for Revision:

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.