



Safety Data Sheet: Pro 410

This safety data sheet (SDS) was prepared solely for the reference of, and as a courtesy to, ProTapes customers. The adhesive tape product to which this SDS refers is a manufactured item that meets the definition of an "article" under the OSHA Hazard Communication Standard (hereinafter "the Standard"), which exempts articles from the requirements of the Standard, including the requirement to provide an SDS.

Under normal conditions of use this product is not expected to release hazardous chemicals, nor pose a physical hazard or health risk, such that the Standard would require ProTapes to provide an SDS. However, failure to use this product in accordance with ProTapes recommendations or under normal conditions could result in potential physical hazards, health risks, or other hazards.

1. IDENTIFICATION

Product Name:	Pro 410
ProTapes & Specialties, Inc.	
621 Route One South	
North Brunswick, NJ 08902	
(800) 345-0234	

2. HAZARDS IDENTIFICATION

Health	1
Flammability	1
Physical Hazard	0
Personal Protection	B

*This product is exempt from hazardous classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Emergency Overview

May cause skin or eye irritation by mechanical abrasion or by sensitivity to polymers.

Note: If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke. Exposure may cause irritation of the eyes, skin, and respiratory tract. Symptoms such as coughing, tearing, and irritation should be regarded as potentially hazardous and measures should be taken to avoid exposure.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>% Weight</u>
Solvent Based Acrylic Adhesive	Proprietary	45-50%
Tissue	Proprietary	6-8%
Double Sided PE Coated Silicone Release Paper	Proprietary	42-45%

4. FIRST AID MEASURES

Eyes

If wearing contact lenses, remove. Hold eyelids apart and immediately flush eyes with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists.

Skin

Wash with soap and water. Seek medical attention if irritation develops or persists.

Ingestion:

Do not give anything by mouth to an unconscious person. Seek medical attention.

Inhalation

Not applicable.

5. FIRE FIGHTING MEASURES

Flash Point (°F)	<i>Not Determined</i>
LEL	<i>Not Determined</i>

Auto Ignition Temp (°F)	<i>Not Determined</i>
UEL	<i>Not Determined</i>

Hazardous Products of Combustion

If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke.

Fire and Explosion Hazards

Minimal fire hazard as supplied. Polymers in adhesive and polymer backed cloth will support

Extinguishing Media

X	Foam	X	Water Spray	X	CO ₂	X	Dry Chemical
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Fire Fighting Instruction

Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING AND STORAGE

Handling

Material will be tacky/sticky. Recommend the use of light weight cloth or leather gloves for actual handling of material.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection

Safety glasses with side-shields recommended

Skin Protection

Normal lightweight work clothing will minimize skin contact. Use of lightweight cloth or leather gloves recommended.

Respiratory Protections

No adverse respiratory exposure anticipated under normal use

Engineering Controls

No special engineering controls are required

Exposure Guidelines

Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point	N/A	Melting Point	>100°C
Specific Vapor Density	N/A	Percent Volatiles	<1%
Specific Gravity	N/A	Evaporation Rate	N/A
Appearance	White/Silver	State	Solid at Ambient Temperature
Odor	Odorless	pH	7.0/Neutral
Viscosity	N/A	Freezing Point	N/A
Molecular Weight	N/A	Solubility in H ₂ O	negligible

10. STABILITY AND REACTIVITY

Hazardous Polymerization

Not anticipated under normal or recommended handling, use, or storage conditions.

Hazardous Decomposition

None anticipated under normal or recommended handling, storage, and use conditions.

If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter and particulate matter. This is not the intended use for this product.

Chemical Stability

Stable

Incompatibility

Incompatible with: strong acids and oxidizing agents

11. TOXICOLOGICAL INFORMATION

Exposure to chemicals and possible effects will not occur with normal use.

12. ECOLOGICAL INFORMATION

No Data

13. DISPOSAL CONSIDERATION**Waste Management Information**

This material is considered to be non-hazardous under EPA's RCRA regulations. Dispose of per appropriate local regulations. ProTapes products are manufactured on a core using 90% recycled content and are packaged in containers with an average of 33% (5% pre-consumer and 28% post-consumer) recycled content. Additionally, the containers used to package ProTapes products are 100% recyclable.

14. DOT Information – 49 CFR 172.101**DOT description:**

Material is not a hazardous material when shipped

Container / Mode:

Various size packages can be utilized for shipping this material

NOS Component:

None

RQ (Reportable Quantity) – 49 CFR 172.101

Product Quantity (lbs) - None

Other Transportation Information:

The DOT Transport Information may vary with the container and mode of shipment

15. REGULATORY INFORMATION

US Federal Regulations

TSCA (Toxic Substances Control Act) Status

TSCA (UNITED STATES) The intentional ingredients of the product are listed.

CERCLA RQ – 40 CFR 302.4 (a)

None

CERCLA RQ – 40 CFR 302.4 (b)

None

SARA 302 Components – 40 CFR 355 Appendix A

None

Section 311 / 312 Hazard Class – 40 CFR 370.2

Immediate (X) Delayed () Fire (X) Reactive () Sudden Release of Pressure ()

Immediate for the molten liquid state only

OSHA Process Safety Management 29 CFR 1910

None listed

EPA Accidental Release Prevention 40 CFR 68

None listed

State and Local Regulations

International Regulations

DSL (Canada)

The intentional ingredients of this product are listed.

ProTapes & Specialties recommends the user determine whether the product is fit for the users specific purpose and is suitable for the users method of application.

Please reference <https://www.protapes.com/regulatory-information> for additional regulatory information.

16. OTHER INFORMATION**Preparation or Last Revision Date: 7-19-21**

As defined by 29 CFR 1910. 1200, this product is considered to be an article, defined in the regulation as a “manufactured item other than a fluid or particle: (I) which is formed to a specific shape or design during manufacture; (II) has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (III) which does not release more than very small quantities, e.g., minimal or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.”

This information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable for their circumstances.