



Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

OSHA Hazard Communication Standard (29 CFR 1910.1200) requirements for Safety Data Sheets do not apply to the product described in this information sheet. This product is excluded as an article.

Product Name: HeatnBond Woven Fusible Interfacing
Product Code: Q2400, Q2401, Q2402 and Q2403
Company: Therm O Web, Inc.
 770 Glenn Avenue
 Wheeling, Illinois 60090
 PH:847-520-5200
Emergency Response: 1-800-222-1222

Section 2: Hazards Identification

Hazard Pictograms:

Signal Word: Not Applicable

Hazard Category: This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Potential Health Effects No adverse health effects are anticipated from normal handling of the products covered

Section 3: Composition / Information on Ingredients

Hazardous Substance (Name)	CAS#	Weight %
No hazardous ingredients		

Unlisted ingredients are not "hazardous" per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.



Section 4: First Aid Measures

If ingested:	No specific intervention is indicated as compound is not likely to be hazardous by ingestion. Consult a physician if necessary.
If inhaled:	The compound is not likely to be hazardous by inhalation exposure during normal use. Consult a physician if breathing difficulty occurs.
Eye contact:	In case of contact with dust or particles, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician if irritation persists.
Skin contact:	Wash with soap and water after handling. If skin irritation develops, consult a physician.

Section 5: Fire Fighting Measures

Extinguishing Method / Equipment:	Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Wear self-contained breathing apparatus for oxygen depletion and toxic gases.
Hazardous Combustion Products:	During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

Section 6: Accidental Release Measures

Environmental Precautions	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.
Containment and Cleanup Procedures:	Material is a solid and will not spill.

Section 7: Handling and Storage

Safe Handling Precautions:	Not applicable
Recommendations for Storage:	Store product in accordance with good material handling practices.

Section 8: Exposure Control / Personal Protection

Exposure Limits:	None established
Engineering Controls:	Not applicable
Work Clothing:	Protective work clothing which covers skin and prevents exposures.



Eye/face protection: Not applicable

Skin Protection: No precautions other than clean body-covering clothing should be needed.

Respiratory Protection: Not Applicable

Ingestion: Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.

Section 9: Physical and Chemical Properties

State:	Solid	Melting Point: Supplier Varies	Freezing Point:	Not Applicable
Color:	Varies	Boiling Point/Range:	pH	Not Applicable
Sp Grav:	0.83 - 0.97	Odor: Odorless	Water Solubility:	Negligible
Evaporation rate:	Not Applicable	Flash Point: Not Applicable	Part. Coeff (n-octanol/water)	Not Available
Upper Flam Limits:	Not Applicable	Lower Flam Limits: Not Applicable	Vapor Pressure:	Not Applicable
VOC Content (lbs/gal):	Not Applicable	Viscosity: Not Applicable	Autoignition Temp:	Not Available

Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use..

Chemical Stability: Stable

Possibility of Hazardous Reactions: Polymerization will not occur.

Conditions to Avoid: Exposure to elevated temperatures can cause product to decompose.

Decomposition products: Decomposition products depend upon temperature, air supply and the presence of other materials. Processing may release fumes and other decomposition products. At temperatures exceeding melt temperatures, polymer fragments can be released. Fumes can be irritating. Decomposition products can include and are not limited to: Aldehydes. Alcohols. Organic acids. Decomposition products can include trace amounts of: Hydrocarbons.

Incompatible Materials: None known.



Section 11: Toxicological Information

Acute Toxicity

Ingestion: Single dose oral LD50 has not been determined.

Dermal: The dermal LD50 has not been determined.

Inhalation: The LC50 has not been determined.

Eye Damage / Eye Irritation: Solid or dust may cause irritation or corneal injury due to mechanical action. Elevated temperatures may generate vapor levels sufficient to cause eye irritation. Effects may include discomfort and redness.

Skin Corrosion / Irritation: Prolonged contact is essentially nonirritating to skin. Mechanical injury only.

Sensitization

Skin: No relevant data found.

Respiratory: No relevant data found.

Repeated Dose Toxicity Additives are encapsulated in the product and are not expected to be released under normal processing conditions or foreseeable emergency.

Chronic Toxicity and Carcinogenicity: Titanium dioxide dust, when inhaled, has been classified by the International Agency for Research on Cancer (IARC) as an IARC Group 2B carcinogen, meaning it is possibly carcinogenic to humans.

Developmental Toxicity: No relevant data found.

Reproductive Toxicity: No relevant data found.

Genetic Toxicology

Section 12: Ecological Information

Toxicity: Not expected to be acutely toxic.

Persistence and Degradability: This water-insoluble polymeric solid is expected to be inert in the environment. Surface photodegradation is expected with exposure to sunlight. No appreciable biodegradation is expected.

Mobility in Soil: In the terrestrial environment, material is expected to remain in the soil. In the aquatic environment, material is expected to float.

Bioaccumulative potential: No bioconcentration is expected because of the relatively high molecular weight (MW greater than 1000).



Section 13: Disposal Information

Product disposal: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Composition Information. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted: Recycler. Reclaimer. Incinerator or other thermal destruction device. Landfill.

Section 14: Transport Information

DOT: Not Regulated
IMO/IMDG: Not Regulated
ICAO/IATA: Not Regulated
IMDG: Not Regulated

Section 15: Regulatory Information

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA: All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30

SARA 311/312:

Immediate (Acute) Health Hazard	Delayed (Chronic) Health Hazard	Fire Hazard	Reactive Hazard	Sudden Release of Pressure Hazard
No	No	No	No	No

SARA 313

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPS has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

Chemical Name	CAS #	Weight %

California Prop 65 Substances:

Unless listed below, this product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

Chemical Name	CAS #	Weight %

CEPA - Canadian DSL:

All substances in product are listed on the DSL or are exempt from DSL requirements

WHMIS:

Unless listed below, this product is not controlled under the Canadian Workplace Hazardous Materials Information System.



Section 16: Other Information

HMIS Rating:	Health -- 0	Flammability -- 0	Reactivity -- 0
Version Date:	3/6/2015		

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Note: This information must be included in all SDS's that are copied and distributed for this material.