

COMPANY INFORMATION

COMPANY NAME: ORTHO SPECIALTIES
COMPANY ADDRESS: 3820 OHIO AVE - SUITE 15
 ST. CHARLES, IL 60174
COMPANY PHONE: 630-443-0225
COMPANY FAX: 630-443-0224
COMPANY WEB ADDRESS: www.orthospecialties.com

STAINLESS STEEL

DOCUMENT NUMBER:	SDS2
REVISION DATE:	4/01/2014
REVISION:	REV. D
NUMBER OF PAGES:	4

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Stainless Steel

PRODUCT USE: Orthodontic Wires, springs, spools, straights, and auxiliary products

give anything by mouth to an unconscious or convulsing person. Get medical attention.

INHALATION:

If irritation or other symptoms develop, remove to fresh air. Get medical attention if symptoms persist.

2 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

These products are not hazardous unless processed (i.e. ground, welded) in a manner that generates dust or fumes. Dust and fumes may cause eye, skin and respiratory irritation. May cause skin and respiratory tract sensitization (allergic reaction). Prolonged inhalation of dust or fumes from this product may cause perforation of the nasal septum and lung damage. This product contains nickel which may cause cancer.

5 – FIRE FIGHTING PROCEDURES

EXTINGUISHING MEDIA:

This material is not combustible in solid form. Use media that is appropriate for the surrounding fire. For fires involving fine dust or filings, do not use water, CO₂ or foam directly on the burning metal. Use dry sand, graphite powder, Lith-X powder, dry chemical or other media appropriate for a class D fire.

EU PREPARATION:
CLASSIFICATION

(1999/45/EC): Xn (Harmful); R40, R42, R48/23, R53

FIREFIGHTING PROCEDURES:

Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

3 – COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS No./EINECS No.	Percent	EC Substance Classification (67/548/EEC)
Iron	7439-89-6 / 231-096-4	60-80	Not Applicable
Cobalt	7440-48-4 / 231-158-0	<40	Xn R42/43, R53
Chromium	7440-47-3 / 231-157-5	<25	Not Applicable
Iron	7439-89-6 / 231-096-4	<80	Not Applicable
Silicon	7440-21-3 / 231-130-8	<2	Not Applicable
Nickel	7440-02-0 / 231-111-4	<20	Xn R40, R48/23, R43
Magnesium	7439-95-4 / 231-104-6	<5	Not Applicable
Molybdenum	7439-98-7 / 231-107-2	<10	Not Applicable
Manganese	7439-96-5 / 231-105-1	<5	Not Applicable
Copper	7440-50-8 / 231-159-6	<5	Not Applicable

UNUSUAL FIRE/EXPLOSION HAZARDS:

Fine powders or filings may burn with intense heat. Fine dust may present an explosion hazard. Dousing burning metal with water may generate explosive hydrogen gas.

KNOWN OR ANTICIPATED HAZARDOUS PRODUCTS OF COMBUSTION:

Thermal decomposition or combustion products include oxides of the metals listed in Section 2 which may be highly toxic.

4 – FIRST AID MEASURES

No first aid required for contact with solid product. The following information applies to contact from processing.

EYE CONTACT:

Flush with large quantities of water, holding the eyelids apart to assure that the material is washed out. Get medical attention if irritation persists.

6 – ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Pick up solid material for reuse or disposal. For spills of dust, wear respirator and protective clothing (see Section 8). Vacuum using an explosion-proof, HEPA vacuum and non-sparking tools. Do not breathe dust or allow it to contaminate skin or clothing. Spill and release reporting requirements vary. Consult local authorities regarding requirements.

SKIN CONTACT:

Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

INGESTION:

If conscious, wash mouth out with water. Do not induce vomiting. Never

PERSONAL PRECAUTIONS:

Avoid contact with eyes, skin or clothing. Do not breathe dust.

ENVIRONMENTAL PRECAUTIONS:

Prevent entry into sewers and waterways.

7 – HANDLING & STORAGE

HANDLING:

Do not breathe dust or fumes from processing. Avoid contact with dust. Wear protective clothing and equipment as described in Section 8. Process only with adequate ventilation. Keep containers closed when not in use. Do not eat, drink or smoke in the work area.

STORAGE:

Store in a cool, well ventilated location away from incompatible materials.

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8 – EXPOSURE CONTROL/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS:

Cobalt	0.1 mg/m ³ TWA OSHA PEL 0.02 mg/m ³ TWA ACGIH TLV 0.1 mg/m ³ TWA UK WEL
Chromium	1 mg/m ³ TWA OSHA PEL 0.5 mg/m ³ TWA ACGIH TLV 0.5 mg/m ³ TWA UK WEL
Iron Metal	None established
Silicon	5 mg/m ³ (respirable), 15 mg/m ³ (total dust) TWA OSHA PEL 4 mg/m ³ (respirable), 10 mg/m ³ (inhalable dust) TWA UK WEL
Nickel (as metallic Nickel)	1 mg/m ³ TWA OSHA PEL 1.5 mg/m ³ TWA (inhalable) ACGIH TLV 0.5 mg/m ³ TWA UK WEL
Nickel Compounds (insoluble)	1 mg/m ³ TWA OSHA PEL 0.2 mg/m ³ TWA ACGIH TLV 0.5 mg/m ³ TWA UK WEL
Magnesium	None Established
Molybdenum	15 mg/m ³ TWA OSHA PEL (total dust) 3 mg/m ³ TWA ACGIH TLV (respirable fraction)
Manganese	5 mg/m ³ TWA OSHA PEL 0.2 mg/m ³ TWA ACGIH TLV 0.5 mg/m ³ TWA UK WEL
Copper (as copper dust)	1 mg/m ³ TWA OSHA PEL 1 mg/m ³ TWA ACGIH TLV 1 mg/m ³ TWA; 2 mg/m ³ STEL UK WEL

ENGINEERING CONTROLS:

None needed under normal use. If dust or fumes are generated during processing, use with adequate local exhaust ventilation to maintain exposures below the occupational exposure limits.

PERSONAL PROTECTIVE EQUIPMENT:

EYE PROTECTION:

Wear safety glasses or other eye protection consistent with industrial safety practice for the process being performed.

SKIN PROTECTION:

Wear protective gloves if need to prevent cuts or other injuries.

RESPIRATORY PROTECTION:

None needed under normal use. If the occupational exposure limits are exceeded during processing, an approved respirator with high efficiency particulate filters may be used. For higher exposures (greater than 10 times the exposure limit) a supplied air respirator may be required. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2 or local authority regulations and good Industrial Hygiene practice.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Use protective clothing consistent with industrial safety practice for the process being performed.

9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Silver Wire.
ODOR/FLAVOR: No odor.
BOILING POINT: Not Applicable.
FREEZING POINT: Not Available.
SOLUBILITY IN WATER: Insoluble.
VAPOR PRESSURE (mmHg): Not Applicable.
EVAPORATION RATE: Not Applicable.
% VOLATILE BY VOLUME: None.
FLAMMABLE LIMITS IN AIR:
 LEL: Not Applicable.
 UEL: Not Applicable.
MELTING POINT: 2700°F
SPECIFIC GRAVITY: Not Available.
pH: Not Applicable.
VAPOR DENSITY: Not Applicable.
VISCOSITY: Not Applicable.
FLASHPOINT: Not Applicable.
AUTOIGNITION TEMPERATURE: Not Applicable.

10 – STABILITY AND REACTIVITY

STABILITY: Stable.
CONDITIONS TO AVOID: None known.

INCOMPATIBILITY WITH OTHER MATERIALS:

Acids, oxidizing agents, ammonium nitrate, sulfur, alkalis, selenium, nickel nitrate and sodium azide.

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HAZARDOUS DECOMPOSITION PRODUCTS:

Toxic metal fumes and oxides are emitted when product is heated above the melting point.

11 – TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS:

EYES:

Dust or fines may cause mechanical irritation.

SKIN:

Dust may cause skin irritation. May cause allergic skin reaction (sensitization).

INGESTION:

No acute effects expected from swallowing small amounts.

INHALATION:

Dust or fumes may cause irritation of the mucous membranes and upper respiratory tract. May cause allergic respiratory reaction (sensitization).

11 – TOXICOLOGICAL INFORMATION - CONTINUED...

CHRONIC HEALTH EFFECTS:

Prolonged or repeated skin contact may cause sensitization. Prolonged inhalation of dust may cause lung damage, fibrotic lung disease and effects on the cardiovascular system. Prolonged inhalation of nickel dust or fumes may cause perforation of the nasal septum and lung damage.

CARCINOGENICITY:

Nickel compounds and Chromium VI compounds (may be formed in welding) are classified by IARC as known human carcinogens (Group 1) and by NTP as "Known Human Carcinogens". Cobalt and cobalt compounds are classified by IARC as possibly carcinogenic to humans (Group 2B). Metallic nickel is classified by IARC as possibly carcinogenic to humans (Group 2B) and by NTP as "Reasonably Anticipated to be a Carcinogen".

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Individuals with pre-existing skin disorders may be at increased risk from exposure.

ACUTE TOXICITY DATA:

Cobalt:	Oral rat LD50: 6174 mg/kg
Chromium:	No data available
Iron:	Oral rat LD50: 30,000 mg/kg
Silicon:	No data available
Nickel:	No data available
Magnesium:	No data available
Molybdenum:	No data available
Manganese:	No data available
Copper:	No data available

12 – ECOLOGICAL INFORMATION

No data is available at this time.

13 – DISPOSAL CONSIDERATIONS

Dispose in accordance with national and local regulations.

14 – TRANSPORT INFORMATION

DOT SHIPPING NAME:	Not Regulated
DOT HAZARD CLASS:	N/A
UN NUMBER:	N/A
DOT LABELS REQUIRED (49CFR172.101):	N/A

IATA SHIPPING NAME:	Not Regulated
IATA HAZARD CLASS:	N/A
UN NUMBER:	N/A
IATA HAZARD LABELS REQUIRED:	N/A

IMDG SHIPPING NAME:	Not Regulated
IMDG CLASS:	N/A
UN NUMBER:	N/A
IMDG LABEL:	N/A

15 – REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA: This product has a Reportable Quantity (RQ) of 500 lbs. based on the RQ for Nickel of 100 lbs. Releases above the RQ must be reported to the National Response Center. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA TITLE III:

Hazard Category For Section 311/312:
 Not hazardous unless processing creates dusts or fumes.

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SECTION 313 TOXIC CHEMICALS:

This product contains the following chemicals subject to Annual Release Reporting Requirements. UNDER SARA TITLE III, SECTION 313 (40 CFR 372):

COBALT	7440-48-4	<40
CHROMIUM	7440-47-3	<25
NICKEL	7440-02-0	<20
MANGANESE	7439-96-5	<5
COPPER	7440-50-8	<5

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (TPQ): None

EPA TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:

This product is a medical device and not subject to chemical notification requirements.

U.S. STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

This product contains the following substances known to the State of California to cause cancer: Nickel

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS CLASSIFICATION:

Medical devices are not subject to WHMIS.

CANADIAN ENVIRONMENTAL PROTECTION ACT:

This product is a medical device and not subject to chemical notification requirements.

EUROPEAN COMMUNITY LABELING:

This product is a manufactured article as defined under REACH. No labeling is required for finished products. The following applies only to dust and fumes generated from processing:

Contains nickel and cobalt.



Harmful

R40: Limited evidence of carcinogenic effect.

R43: May cause sensitization by skin contact.

R48/23: Toxic: danger of serious damage to health by prolonged exposure through inhalation.

R53: May cause long-term adverse effects in the aquatic environment.

S22: Do not breathe dust.

S36/37: Wear suitable protective clothing and gloves.

S45: In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)

S61: Avoid release to the environment. Refer to special instructions/safety data sheet

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES:

This product is a medical device and not subject to chemical notification requirements.

CHINA INVENTORY OF EXISTING CHEMICALS AND CHEMICAL SUBSTANCES:

This product is a medical device and not subject to chemical notification requirements.

JAPANESE EXISTING AND NEW CHEMICAL SUBSTANCES:

This product is a medical device and not subject to chemical notification requirements.

KOREAN EXISTING CHEMICALS LIST:

This product is a medical device and not subject to chemical notification requirements.

PHILIPPINE INVENTORY OF CHEMICALS AND CHEMICAL SUBSTANCES:

This product is a medical device and not subject to chemical notification requirements.

16 – OTHER INFORMATION

HMIS Hazard Rating:

Health –1* Fire Hazard – 1 Physical Hazard – 1

* Chronic Health Hazard

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):

Xn Harmful

N

R40 Limited evidence of carcinogenic effect.

R42/43 May cause sensitization by inhalation and skin contact.

R48/23 Toxic: Danger of serious damage to health by prolonged exposure through inhalation.

R43 May cause sensitization by skin contact.

R53 May cause long-term adverse effects in the aquatic environment.

Revision Date: 4/22/2010

Supersedes: New MSDS

EUROPEAN INVENTORY OF NEW AND EXISTING CHEMICALS SUBSTANCES (EINECS):

This product is a medical device and not subject to chemical notification requirements.

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TEXIN 285 000000	
DOCUMENT NUMBER:	SDS20
REVISION DATE:	06/02/2014
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1 – PRODUCT IDENTIFICATION

PRODUCT NAME: TEXIN 285 000000

PRODUCT USE: Orthodontic Elastomeric Material: Elastomeric Chain, Ligature Ties, Tubing, Thread, Tissue Guard, Rotation Wedges and Radiopaque Separators.

2 – HAZARDS IDENTIFICATION

Emergency Overview

Caution: **Color:** Natural **Form:** solid pellets **Odor:** Odorless.
 Melted product is flammable and produces intense heat and dense smoke during burning. May cause mechanical irritation (abrasion). Causes a slipping hazard if spilled. Toxic gases/fumes are given off during burning or thermal decomposition and may cause allergic respiratory reaction. Contact with hot material will cause thermal burns.

Potential Health Effects

Primary Routes of Entry: Inhalation, Skin Contact, Eye Contact

Medical Conditions Aggravated by Exposure: Respiratory disorders

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE

Inhalation

Acute Inhalation

For Product: TEXIN 285 000000

Thermoplastic Polyurethane (TPU) is generally non-hazardous under ambient conditions. However, when the product is heated (i.e. during processing or thermal decomposition conditions), there is a potential for the release of 4,4'-diphenylmethane diisocyanate (MDI) vapors. Diisocyanate vapors or mist at concentrations above the TLV or PEL can irritate (burning sensation) the mucous membranes in the respiratory tract (nose, throat, lungs) causing runny nose, sore throat, coughing, chest discomfort, shortness of breath and reduced lung function (breathing obstruction). Persons with a preexisting, nonspecific bronchial hyperreactivity can respond to concentrations below the TLV or PEL with similar symptoms as well as asthma attack or asthma-like symptoms. Exposure well above the TLV or PEL may lead to bronchitis, bronchial spasm and pulmonary edema (fluid in lungs). Chemical or hypersensitivity pneumonitis, with flu-like symptoms (e.g., fever, chills), has also been reported. These symptoms can be delayed up to several hours after exposure. These effects are usually reversible.

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Chronic Inhalation

For Product: TEXIN 285 000000

In the event of material decomposition due to exceeding the decomposition temperature of this product, release of MDI may occur. As a result of previous repeated overexposures or a single large dose, certain individuals may develop sensitization to diisocyanates (asthma or asthma-like symptoms) that may cause them to react to a later exposure to diisocyanates at levels well below the TLV or PEL. These symptoms, which can include chest tightness, wheezing, cough, shortness of breath or asthmatic attack, could be immediate or delayed up to several hours after exposure. Extreme asthmatic reactions can be life threatening. Similar to many non-specific asthmatic responses, there are reports that once sensitized an individual can experience these symptoms upon exposure to dust, cold air or other irritants. This increased lung sensitivity can persist for weeks and in severe cases for several years. Sensitization can be permanent. Chronic overexposure to diisocyanates has also been reported to cause lung damage (including fibrosis, decrease in lung function) that may be permanent.

Skin

Acute Skin

For Product: TEXIN 285 000000

Contact with heated material can cause thermal burns.

Eye

Acute Eye

For Product: TEXIN 285 000000

Vapors released from thermal decomposition may cause irritation with symptoms of burning and tearing.

Carcinogenicity:

No Carcinogenic substances as defined by IARC, NTP and/or OSHA

3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

4 – FIRST AID MEASURES

Eye contact

In case of contact, flush eyes with plenty of lukewarm water. Get medical attention if irritation develops.

Skin contact

Get medical attention if thermal burn occurs.

Inhalation

If inhaled, remove to fresh air.

Ingestion

Get medical attention.

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Notes to physician

In the event of possible diisocyanate exposure: Eyes: Stain for evidence of corneal injury. If cornea is burned, instill antibiotic/steroid preparation as needed. Workplace vapors could produce reversible corneal epithelial edema impairing vision. Skin: Treat symptomatically as for thermal burn. Ingestion: Treat symptomatically. Inhalation: Treatment is essentially symptomatic. An individual having a pulmonary sensitization reaction to this material should be removed from further exposure to any diisocyanate.

5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: Water, Foam, Dry chemical

Special Fire Fighting Procedures

Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

Unusual Fire/Explosion Hazards

Toxic and irritating gases/fumes may be given off during burning or thermal decomposition. Dust may form explosive mixtures with air.

6 – ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures

If molten, allow material to cool and place into an appropriate marked container for disposal.

7 – HANDLING AND STORAGE

Storage temperature:

maximum: 30 °C (86 °F)

Storage period

Not Established

Handling/Storage Precautions

Handle in accordance with good industrial hygiene and safety practices. Wash thoroughly after handling. Avoid breathing dust. Containers should be kept tightly closed to prevent contamination. Material is hygroscopic and may absorb small amounts of atmospheric moisture.

Further Info on Storage Conditions

Protect equipment (e.g. storage bins, conveyors, dust collectors) with explosion vents.

8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

The following exposure limits do not apply to the product in its supplied form; however, when the product is heated (i.e. during processing or thermal decomposition conditions), there is a potential for the release of 4,4'-diphenylmethane diisocyanate (MDI) vapors.

4,4'-Diphenylmethane Diisocyanate (MDI) (101-68-8)

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US. ACGIH Threshold Limit Values
 Time Weighted Average (TWA): 0.005 ppm
 US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)
 Ceiling Limit Value: 0.02 ppm, 0.2 mg/m³

Industrial Hygiene/Ventilation Measures

During normal processing, use general dilution and local exhaust as necessary to control airborne vapors, mists, dusts and thermal decomposition products below appropriate airborne concentration standards/guidelines. Special ventilation and personal protective equipment (PPE) is required to control exposure to potentially harmful decomposition products whenever a TPU is heated to temperatures above its decomposition temperature. Examples would include hot knife cutting, grinding, or sawing.

Respiratory protection

In the absence of sufficient general dilution or local exhaust ventilation a NIOSH approved air-supplied respirator may be needed during die cleaning, high temperature processing, purging or when thermal decomposition is suspected.

Hand protection

Wear heat resistant gloves when handling molten material.

Eye protection

Safety glasses with side-shields

Skin and body protection

No special skin protection requirements during normal handling and use.

Additional Protective Measures

Employees should wash their hands and face before eating, drinking, or using tobacco products. Educate and train employees in the safe use and handling of this product. Purgings should be collected as small flat thin shapes or thin strands to allow for rapid cooling.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Form: solid
Appearance: pellets
Color: Natural
Odor: Odorless
pH: not applicable
Melting Point: 220 °C (428 °F)
Flash point: 250 °C (482 °F)
Lower explosion limit: not applicable
Upper explosion limit: not applicable
Density: 1.1 g/cm³
Specific Gravity: 1.1

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Solubility in Water: insoluble
Auto-ignition temperature: > 210 °C (> 410 °F)
Decomposition temperature: Decomposition begins at 230 °C.
Softening point: 180 °C (356 °F)
Bulk density: 500 - 700 kg/m³

10 – STABILITY AND REACTIVITY

Hazardous Reactions

Hazardous polymerisation does not occur.

Stability

Stable

Materials to avoid

None known.

Conditions to avoid

None known.

Hazardous decomposition products

By Fire and Thermal Decomposition: Carbon Dioxide; hydrogen cyanide; 4,4'-Diphenylmethane Diisocyanate (MDI); Aldehydes, Carbon monoxide, Amines, Nitriles, Nitrogen oxides (NO_x), Hydrocarbons

11 – TOXICOLOGICAL INFORMATION

Toxicity Data for TEXIN 285 000000

Toxicity Note

No data available for this product.

12 – ECOLOGICAL INFORMATION

Ecological Data for TEXIN 285 000000

Additional Ecotoxicological Remarks

No data available for this product.

13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

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14 – TRANSPORTATION INFORMATION

Land transport (DOT)

Non-Regulated

Sea transport (IMDG)

Non-Regulated

Air transport (ICAO/IATA)

Non-Regulated

15 – REGULATORY INFORMATION

United States Federal Regulations

OSHA Hazcom Standard Rating: Non-Hazardous

US. Toxic Substances Control Act: Listed on the TSCA Inventory.

US. EPA CERCLA Hazardous Substances (40 CFR 302):

Components

None

SARA Section 311/312 Hazard Categories:

Non-hazardous under Section 311/312

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III

Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):

Components

None

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III

Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required:

Components

None

US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261)

Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

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US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261)

Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

State Right-To-Know Information

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists:

<u>Weight percent</u>	<u>Components</u>	<u>CAS-No.</u>
>=1%	Polyurethane polyester elastomer	26375-23-5

California Prop. 65:

To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

16 – OTHER INFORMATION

HMIS Rating

Health	0
Flammability	1
Physical Hazard	0

0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe
 * = Chronic Health Hazard

The method of hazard communication for Bayer MaterialScience LLC is comprised of Product Labels and Material Safety Data Sheets. HMIS and NFPA ratings are provided by Bayer MaterialScience LLC as a customer service.

Contact person: Product Safety Department
 Telephone: (412) 777-2835
 MSDS Number: 112000008535
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