Safety Data Sheet

Product Name: Carbon Steel Industrial Tool - Painted Black
Date of Preparation: 4/18/2019
Date of Last Revision: None

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Manufacture: Roofmaster Products Company
Street address: 750 Monterey Pass Road
Monterey Park, CA 91754

Product Name: Carbon Steel Industrial Tool - Painted Black
Synonyms: None
Recommended use: Industrial tool with a variety of uses.
Restrictions on use: No restrictions on use.

General Phone Number: 1 (323) 261-5122
Customer Toll Free: 1 (800) 372-6409 (CA); 1 (800) 421-6174 (National)
Emergency Phone: 1 (800) 255-3924 or 1 (813) 248-0585 for callers outside US territories [ChemTel]

SECTION 2: HAZARDS IDENTIFICATION

Note that the hazards presented in this SDS are largely due to the inhalation, ingestion, or skin/eye exposure to the dusts and fumes that may be created by machining, welding, grinding, cutting, or other processing of this product. The hazards are expected to be minimal with normal use of the tool.
Follow the Prevention statements described below and other information throughout this SDS to minimize exposure.

Signal Word: Danger

Pictograms:

Health	Physical	Environmental
	Not classified.	Not classified.

Classifications:

Health	Physical	Environmental
Acute Toxicity Oral - Category 4 Acute Toxicity Dermal - Category 3 Acute Toxicity Inhalation - Category 3 Skin Corrosion/Irritation - Category 2 Serious Eye Damage/ Eye Irritation - Category 2A Skin Sensitization - Category 1 Carcinogenicity - Category 2 Reproductive Toxicity - Category 1B Specific Target Organ Toxicity (Single Exposure) - Category 3 Specific Target Organ Toxicity (Repeated Exposure) - Category 1	Not classified.	Not classified.

Hazard Statements:
Harmful if swallowed.
Toxic in contact with skin.
Toxic if inhaled.
Causes skin irritation.
Causes serious eye irritation.
May cause an allergic skin reaction.
Suspected of causing cancer.
May damage fertility or the unborn child.
May cause drowsiness or dizziness.
Causes damage to organs through prolonged or repeated exposure.

Prevention:
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Wear eye protection/face protection/protective gloves/protective clothing.
Do not breath dust/fume/gas/mist/vapors/spray.
Contaminated work clothing should not be allowed out of the workplace.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Use only outdoors or in a well-ventilated area.

Response:
IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
IF ON SKIN: Wash with plenty of water.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
Rinse mouth.
If eye irritation persists: Get medical advice/attention.
If skin irritation or rash occurs: Get medical advice/attention.
Take off immediately all contaminated clothing and wash it before reuse.
If exposed or concerned: Get medical advice/attention.
Get medical advice/attention if you feel unwell.
Specific treatment (see Section 4 of this SDS).
Call a POISON CENTER/doctor if you feel unwell.

Storage:
Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposal:
Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Hazards Not Otherwise Classified:
Combustible dust hazard may be present if material is welded or any time dust is generated. Ingestion of certain metals (e.g., zinc) can cause gastrointestinal distress and vomiting. Inhalation of certain metal oxides (e.g., zinc and copper) can cause metal fume fever. Welding, sawing, brazing, grinding, abrasive blasting or machining may produce fumes, dust, and/or particulates including airborne hexavalent chromium.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	CASRN	% weight
Carbon Steel		
Iron	7439-89-6	> 80
Chromium	7440-47-3	≤ 11
Zinc	7440-66-6	≤ 10
Nickel	7440-02-0	≤ 9.5
Carbon	7440-44-0	≤ 5.5
Molybdenum	7439-98-7	≤ 5
Silicon	7440-21-3	≤ 4
Manganese	7439-96-5	≤ 3
Copper	7440-50-8	≤ 2.5
Aluminum	7429-90-5	≤ 2
Sulfur	7704-34-9	≤ 2
Bismuth	7440-69-9	≤ 1.5
Titanium	7440-32-6	≤ 1
Vanadium	7440-62-2	≤ 1
Tungsten	7440-33-7	≤ 0.9
Antimony	7440-36-0	≤ 0.9
Boron	7440-42-8	≤ 0.9
Tin	7440-31-5	≤ 0.9
Nitrogen	7727-37-9	≤ 0.9
Phosphorus elemental	7723-14-0	≤ 0.9
Magnesium	7439-95-4	≤ 0.9
Calcium	7440-70-2	≤ 0.9
Selenium	7782-49-2	≤ 0.9
Niobium	7440-03-1	≤ 0.9
Tellurium	13494-80-9	≤ 0.5
Paint coating*		
Talc	14807-96-6	5-10
Ethylene glycol mono butyl ether	111-76-2	5-10
Sec-butyl alcohol	78-92-2	1-5
Butyl alcohol	71-36-3	1-5
Titanium dioxide†	13463-67-7	0-60
Carbon black†	1333-86-4	0-40
2-Ethylhexanoic acid	149-57-5	Withheld (trade secret)
Aluminum hydroxide	21645-51-2	Withheld (trade secret)
Ethylene glycol	107-21-1	Withheld (trade secret)
Isobutyl alcohol	78-83-1	Withheld (trade secret)
Styrene	100-42-5	Withheld (trade secret)

* Paint coating contents and percentages are based on pre-cure levels and vary by application. The hazard classification is based on pre-cure contents and the supplier's SDS.

† These substances may be present in varying quantities depending on color.

SECTION 4: FIRST AID MEASURES

Eye contact:
Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Remove contacts if present and easy to do. Continue rinsing. Get medical attention, if irritation or symptoms of overexposure persists.

Skin contact:
Immediately wash skin with plenty of water. Get medical attention if irritation develops or persists. Get medical advice/attention if you feel unwell. Wash contaminated clothing before reuse.

Inhalation:
If inhaled, remove to fresh air. Seek medical attention if symptoms develop or persist. Excessive inhalation of metallic fumes and dusts may result in metal fume fever, an influenza-like illness.

Ingestion:
If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable/Unsuitable extinguishing media: Foam, alcohol foam, CO_2, dry chemical, or water fog.

Flash point: 120 °F

Flammable limits: UEL: Not available
LEL: Not available

Auto ignition temperature: Not available.

Special protective equipment and precautions for firefighters:
As in any fire, wear Self-Contained Breathing Apparatus (SCBA), NIOSH (approved or equivalent) and full protective gear. Do not breath fumes from fires or vapors from decomposition.

Unusual fire or explosion hazards:
Steel products do not present fire or explosion hazards under normal conditions. Dust generated from processing may present a dust explosion hazard.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:
Emergency response is unlikely unless in the form of combustible dust. Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Use proper personal protective equipment (see Section 8). Do not breathe dusts or fumes.

Methods and material for containment and cleaning up:
Contain spills with appropriate barriers. Clean up dust using a vacuum fitted with a HEPA filter to prevent dust release. Provide ventilation.
Eliminate all ignition sources including those beyond the immediate spill area if safe to do so. Clean up spills immediately observing precautions in the protective equipment section. Collect spill with a non-sparking tool. Place into a suitable container for disposal. Take precautionary measures against static discharges. Scrap should be reclaimed for recycling. Prevent materials from entering drains, sewers, or waterways.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:
Do not breathe dusts or fumes. Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. Avoid dust creation. Ensure adequate ventilation. Wear recommended PPE (see Section 8). Use proper grounding procedures to reduce potential for static discharge, bond and ground containers when transferring material.

Conditions for safe storage:
Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use. Store away from sunlight, strong oxidizers, strong acids, and strong bases.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Work Hygiene Practices:
Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Appropriate personal protective equipment should be worn for the task. For example, gloves, face shield, protective clothing and boots for welding and grinding.

Exposure Limits:
No permissible exposure limits (PEL) or threshold limit values (TLV) exist for steel. See table below for component materials. Various grades of steel will contain different combinations of these elements. Trace elements may also be present in minute amounts.

Components	OSHA PEL (mg/m^3)	NIOSH REL (mg/m^3)	ACGIH TLV (mg/m^3)
Iron (as Iron oxide)	10	5	5
Chromium	0.5	0.5	0.5
Zinc	N.E.	N.E.	N.E.
Nickel	1	0.015	1.5
Carbon	N.E.	N.E.	N.E.
Molybdenum	15	N.E.	N.E.
Silicon	5	5	N.E.
Manganese	5	1	0.1
Copper	1	1	1
Aluminum	5	5	1
Sulfur	N.E.	N.E.	N.E.
Bismuth	N.E.	N.E.	N.E.
Titanium	N.E.	N.E.	N.E.
Vanadium	N.E.	N.E.	N.E.
Tungsten	N.E.	N.E.	N.E.
Antimony	0.5	0.5	0.5
Boron	N.E.	N.E.	N.E.
Tin	2	2	2
Nitrogen	N.E.	N.E.	N.E.
Phosphorus elemental	0.1	0.1	0.1
Magnesium	N.E.	N.E.	N.E.
Calcium	5	2	2
Selenium	0.2	0.2	0.2
Niobium	N.E.	N.E.	N.E.
Tellurium	0.1	0.1	0.1
Talc	N.E.	2	2
Ethylene glycol monobutyl ether	240	24.2	96.7
sec-Butyl alcohol	450	303.2	303.2
Butyl alcohol	300	151.6	60.6
Titanium dioxide	15	2.4	10
Carbon black	3.5	3.5	3
2-Ethylhexanoic acid	N.E.	N.E.	5
Aluminum hydroxide	15	N.E.	10
Ethylene glycol	125	N.E.	100
Isobutyl alcohol	300	N.E.	151.6
Styrene	426	N.E.	85.2

N.E.: Not Established

Engineering controls:
Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of the personal protective equipment. Avoid dust generation. Take precautionary measures against static discharge. Use explosion-proof equipment.

Eye and face protection:
Wear appropriate protective goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation. Face shield should be used when welding or cutting.

Skin and hand protection:
Chemical-resistant impermeable gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing. Wear impervious clothing and chemical resistant boots.

Respiratory protection:
A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

Environmental exposure controls:
Avoid runoff into storm sewers, ditches, and waterways.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black
Odor:	Odorless
Odor threshold:	Not available.
pH:	Not applicable.
Melting point:	1538 °C
Initial boiling point and boiling range:	Not available.
Flash point:	Not available.
Evaporation rate (butyl acetate = 1):	Not available.
Flammability (solid, gas):	Not available.
Lower flammability/explosive limits	Not available.
Upper flammability/explosive limits	Not available.
Vapor pressure:	Not available.
Vapor density (air = 1):	Not available.
Density:	7.6-7.8
Solubility(ies) in water:	Not available.
Partition coefficient, n-octanol/water:	Not available.
Auto ignition temperature:	Not available.
Decomposition temperature:	Not available.
Viscosity:	Not available.
Explosive properties:	Not available.
Oxidizing properties:	Not available.
VOC Content:	0%
These properties are based on the properties of steel.	

SECTION 10: STABILITY AND REACTIVITY

Reactivity: No hazardous reactions expected under normal temperatures and pressures.

Chemical stability: Stable under normal temperatures and pressures.

Hazardous reactions: Welding of metal can generate fumes.

Conditions to avoid: Avoid generation of airborne fumes. Dust may be ignited by an ignition source.

Incompatible materials: Oxidizers, acids, bases, and mineral acids. Corrosive substances may produce flammable hydrogen gas when in contact with metals.

Hazardous Polymerization: Will not occur.

Hazardous decomposition products: Metallic fumes may be produced during welding, burning, grinding, and possibly machining or any situation with the potential for thermal decomposition. Hazardous decomposition may produce carbon dioxide and/or carbon monoxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure:
Inhalation, dermal, and skin and eye contact.

Symptoms related to the physical, chemical and toxicological characteristics:
All heavy metals, including the hazardous ingredients in this product, are taken into the body primarily by inhalation and ingestion. Most inhalation problems can be avoided by adequate precautions such as ventilation and respiratory protection covered in Section 8. Follow good personal hygiene to avoid inhalation and ingestion: wash hands, face, neck and arms thoroughly before eating, smoking or leaving the worksite. Keep contaminated clothing out of non-contaminated areas, or wear cover clothing when in such areas. Restrict the use and presence of food, tobacco and cosmetics to non-contaminated areas. Work clothes and work equipment used in contaminated areas must remain in designated areas and never taken home or laundered with personal non-contaminated clothing. This product is intended for industrial use only and should be isolated from children and their environment. Prolonged exposure to iron dusts or fumes can cause siderosis (benign pneumoconiosis). Fumes of certain metals, e.g., zinc and copper, may cause metal fume fever. Symptoms last for about twenty-four hours and include fever, nausea, and coughing. Dust may cause eye irritation.

Delayed and immediate effects and also chronic effects from short- and long-term exposure:
Suspected of causing cancer. May damage fertility or the unborn child.

Acute toxicity:

Iron	Oral LD_{50} = 98.6 g/kg (rat).
Chromium	Oral LD_{50} > 5000 mg/kg (rat); Inhalation LC_{50} > 5.41 mg/L/4h (rat).
Nickel	Oral LD_{50} > 9000 mg/kg (rat).
Carbon	Oral LD_{50} > 10000 mg/kg (rat).
Molybdenum	Oral LD_{50} > 2000 mg/kg (rat); Dermal LD_{50} > 2000 mg/kg (rat); Inhalation LC_{50} > 3.92 mg/L/4h (rat).
Silicon	Oral LD_{50} = 3160 mg/kg (rat).
Manganese	Oral LD_{50} > 2000 mg/kg (rat); Inhalation LC_{50} > 5.14 mg/L/4h (rat).
Sulfur	Oral LD_{50} > 3000 mg/kg (rat); Dermal LD_{50} > 2000 mg/kg (rabbit); Inhalation LC_{50} > 9.23 mg/L/4h (rat).
Bismuth	Oral LD_{50} = 5 g/kg (rat).
Antimony	Oral LD_{50} = 7 g/kg (rat).
Boron	Oral LD_{50} > 2000 mg/kg (rat).
Niobium	Oral LD_{50} > 10 g/kg (rat).
Phosphorus elemental	Oral LD_{50} = 3030 µg/kg (rat); Dermal LD_{50} = 100 mg/kg (rat); Inhalation LC_{50} = 4.3 mg/L/1h (rat).
Selenium	Oral LD_{50} = 6070 mg/kg (rat).

Tellurium	Oral LD_{50} = 83 mg/kg (rat); Inhalation LC_{50} > 2420 mg/m^3/4h (rat); Inhalation LC_{50} = 2.42 mg/L/4h (rat).
Butyl alcohol	Oral LD_{50} = 760 mg/kg (rat); Dermal LD_{50} = 3400 mg/kg (rabbit); Inhalation LC_{50} = 8000 ppm/4h (rat).
Carbon black	Oral LD_{50} > 8000 mg/kg (rat)
Ethylene glycol mono butyl ether	Oral LD_{50} = 500 mg/kg (rat); Dermal LD_{50} = 11000 mg/kg (rat); Inhalation LC_{50} = 500 ppm/4h (rat).
Ethylene glycol	Oral LD_{50} = 2000 mg/kg (rat); Dermal LD_{50} = 3500 mg/kg (mouse); Inhalation LC_{50} = 2.5 mg/L/4h (rat).
sec-Butyl alcohol	Oral LD_{50} = 2193 mg/kg (rat); Dermal LD_{50} > 2000 mg/kg (rat)

Skin corrosion/irritation:
Causes skin irritation. Small metal particles may irritate the skin.

Serious eye damage/irritation:
Causes serious eye irritation.

Respiratory or Skin sensitization:
Nickel, a component metal, can cause skin sensitization (sensitization dermatitis). May cause an allergic reaction.

Germ Cell Mutagenicity:
Not a mutagenicity hazard.

Carcinogenicity:

Components* listed as carcinogenic	International Agency for Research on Cancer (IARC) Classification Group	National Toxicology Program (NTP) Listing	OSHA
Iron and steel founding	1	N.E.	N.E.
Welding fumes	1	N.E.	N.E.
Nickel	2B	R	N.E.
Talc	2B	N.E.	N.E.
Carbon black	2B	N.E.	N.E.
Titanium dioxide	2B	N.E.	N.E.
Chromium hexavalent compounds (produced during welding only)	1	K	N.E.

1: Carcinogenic to humans
2B: Possibly carcinogenic to humans
K: Known to be a human carcinogen
R: Reasonably anticipated to be a human carcinogen
N.E.: Not Established

* Components disclosed in Section 3 but not in this table are not established as carcinogens by IARC, NTP, or OSHA.

Reproductive toxicity: May cause damage to fertility or the unborn child.

Specific Target Organ Toxicity-Single/Repeated Exposure: May cause drowsiness or dizziness. Causes damage to organs through prolonged or repeated exposure.

SECTION 12: ECOLOGICAL INFORMATION

Acute or chronic toxicity to aquatic organisms:

Nickel
Fish: *Brachydanio rerio:* LC_{50}(96h) = 100 mg/L
Invertebrates: *Daphnia magna:* EC_{50}(48h) > 100 mg/L
Invertebrates: *Daphnia magna (static):* EC_{50}(48h) = 1 mg/L

Manganese
Fish: *Oncorhynchus mykiss:* NOEC Chronic(96h) = 3.6 mg/L

Sulfur
Fish: *Brachydanio rerio (static):* LC_{50}(96h) = 866 mg/L
Fish: *Lepomis macrochirus (static):* LC_{50}(96h) = 14 mg/L
Invertebrates: *Daphnia magna:* EC_{50}(48h) = 736 mg/L

Phosphorus (elemental)
Fish: *Danio rerio (static):* LC_{50}(96h) = 33.2 mg/L Red Phosphorous
Fish: *Lepomis macrochirus (static):* LC_{50}(96h) = 0.001-0.004 mg/L
Invertebrates: *Daphnia magna:* EC_{50}(48h) = 0.03 mg/L
Invertebrates: *Daphnia magna (static):* EC_{50}(48h) = 0.025-0.037 mg/L

Butyl alcohol
Fish: *Pimephales promelas*: LC_{50}(96h) = 1840 mg/L
Invertebrates: *Daphnia magna:* EC_{50}(48h) = 1983 mg/L

Carbon black
Fish: *Brachydanio reio :* LC_{50}(96h) > 1000 mg/L
Invertebrates: *Daphnia magna:* EC_{50}(24h) = 5600 mg/L (OECD Guideline 202)
Algae: *Scenedesmus subspicatus* : EC_{50} > 10000 mg/L (OECD Guideline 201)

Ethylene glycol mono butyl ether
Fish: *Pimephales promelas* : LC_{50}(96h) = 1474 mg/L (OECD Guideline 203)
Invertebrates: *Daphnia magna (static):* EC_{50}(48h) = 1800 mg/L (OECD Guideline 202)
Algae: EC_{50} = 911 mg/L (72h) (OECD Guideline 201)

Titanium Dioxide
Fish: Fathead minnow: LC_{50}(96h) > 1000 mg/L

Persistence and degradability:
No data available for this product.

Bioconcentration factor (BCF):
Phosphorus (elemental)
BCF Fish 1: < 2000

Results of PBT and vPvB assessment:
No data available for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose used or unused product in accordance with applicable Federal, State, and Local regulations. Scrap may be reclaimed for recycling. Prevent materials from entering drains, sewers, or waterways.

SECTION 14: TRANSPORTATION INFORMATION

US DOT:
UN proper shipping name: Not regulated.
UN number: Not regulated.
Transport hazard class: Not regulated.
Packing group: Not regulated.

SECTION 15: REGULATORY INFORMATION

TSCA:
All known components in this product are listed on the TSCA Inventory.

SARA 302 EPCRA Extremely Hazardous Substances (EHS):

Component*	CASRN	Threshold Planning Quantity (lb)	Reportable Quantity (lb)
Phosphorus	7723-14-0	100	1
* Components disclosed in Section 3 but not in this table are not regulated under SARA 302.			

SARA 304 CERCLA Hazardous Substances:

Component†	CASRN	Reportable Quantity (lb)
Antimony	7440-36-0	5000*
Chromium	7440-47-3	5000*
Copper	7440-50-8	5000*
Nickel	7440-02-0	100*
Phosphorus	7723-14-0	1
Selenium	7782-49-2	100*
Zinc	7440-66-6	1000*
Butyl alcohol	71-36-3	5000
Ethylene glycol	107-21-1	5000
Isobutyl alcohol	78-83-1	5000
* Not reportable if released as a solid form where the pieces have a mean diameter greater than 100 micrometers (0.004 inches).		
† Components disclosed in Section 3 but not in this table are not reportable under SARA 304.		

SARA 311/312 Hazards:
EPCRA Section 312 Tier Two reporting is not required for substances present in solid form as part of a manufactured article.

SARA 313 Reportable Quantities:
Article exemption: If a toxic chemical is present in an article at a covered facility, a person is not required to consider the quantity of the toxic chemical present in such article when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28 or determining the amount of release to be reported under §372.30. This exemption applies whether the person received the article from another person or the person produced the article. However, this exemption applies only to the quantity of the toxic chemical present in the article. 40 CFR section 372.38(b).

Any processing, such as machining, that releases more than 0.5 pounds of any individual Section 313 chemical (in the table below) in a calendar year will negate the article exemption unless ALL the resulting waste is collected for recycling or otherwise reused.

Component*	CASRN	Concentration (% by weight)
Aluminum	7429-90-5	<1.0
Antimony	7440-36-0	<1.0
Chromium	7440-47-3	<1.0
Copper	7440-50-8	<1.0
Manganese	7439-96-5	<1.0
Nickel	7440-02-0	<0.1
Phosphorus	7723-14-0	<1.0
Selenium	7782-49-2	<1.0
Vanadium	7440-62-2	<1.0
Zinc	7440-66-6	<1.0
sec-Butyl alcohol	78-92-2	<1.0
Butyl alcohol	71-36-3	<1.0
* Components disclosed in Section 3 but not in this table are not reportable under SARA 313.		

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs):

Component*	CASRN	% weight
Ethylene glycol	107-21-1	Withheld (trade secret)
Styrene	100-42-5	Withheld (trade secret)
* Components disclosed in Section 3 but not in this table are not reportable under CAA Section 112.		

State regulations:

California Proposition 65

WARNING: This product can expose you to chemicals including carbon black, nickel, styrene and titanium dioxide, which are known to the State of California to cause cancer; and ethylene glycol, which is known to the State of California to cause birth defects or other reproductive harm; and hexavalent chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov.

Massachusetts
Aluminum, Antimony, Calcium, Chromium, Copper, Magnesium, Manganese, Molybdenum, Nickel, Nitrogen, Phosphorus, Selenium, Silicon, Sulfur, Tin, Tellurium, Tungsten, Vanadium, Zinc, sec-Butyl alcohol, Butyl alcohol, Ethylene glycol, Isobutyl alcohol, Naphthenic acids.

New Jersey
Aluminum, Antimony, Boron, Calcium, Chromium, Copper, Magnesium, Manganese, Molybdenum, Nickel, Nitrogen, Phosphorus, Selenium, Silicon, Sulfur, Tellurium, Tin, Titanium, Tungsten, Vanadium, Zinc, Carbon black, sec-Butyl alcohol, Titanium dioxide, Talc, Ethylene glycol mono butyl ether, Butyl alcohol, Ethylene glycol, Isobutyl alcohol, Naphthenic acids.

Pennsylvania
Aluminum, Antimony, Calcium, Chromium, Copper, Magnesium, Manganese, Molybdenum, Nickel, Nitrogen, Phosphorus, Selenium, Silicon, Sulfur, Tellurium, Tin, Tungsten, Vanadium, Zinc, Carbon black, sec-Butyl alcohol, Titanium dioxide, Talc, Ethylene glycol mono butyl ether, Amorphous silica, Butyl alcohol, Ethylene glycol, Isobutyl alcohol, Naphthenic acids.

Chemical safety assessment:
A chemical safety assessment has not been prepared for this product.

SECTION 16: OTHER INFORMATION

Reason for Issue: Initial SDS for new product.

SDS preparation information:
Date of Preparation: April 18, 2019
Date of Last Revision: None

Disclaimer:
This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the preparer's knowledge. The data on this sheet are related only to the specific material designated herein. The preparer assumes no legal responsibility for use or reliance on these data.

OSHA HazCom 2012 Final Rule & Appendices are available at: https://www.osha.gov/dsg/hazcom/ghs-final-rule.html.