SAFETY DATA SHEET

Section 1: Manufacturer's Identification

Product Name: INDURON DTM ENAMEL C.T.B. Product Code: A-1723C

Manufacturer's Name: Induron Protective Coatings, LLC
Address: 3333 Richard Arrington Blvd. N.
Birmingham, Alabama 35234

Emergency Phone: 1-800-424-9300
Information Phone: (205)324-9584

Section 2: Composition / Information on Ingredients

GHS Ratings:

Flammable liquid	2	Flash point < 23°C and initial boiling point > 35°C (95°F)
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
Mutagen	1B	Known to produce heritable mutations in human germ cellsSubcategory 1B, Positive results: In vivo heritable germ cell tests in mammals, Human germ cell tests, In vivo somatic mutagenicity tests, combined with some evidence of germ cell mutagenicity
Carcinogen	1B	Presumed Human Carcinogen, Based on demonstrated animal carcinogenicity
Reproductive toxin	1A	Based on human evidence
Aspiration hazard	1	Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity ? 20.5 mm2/s at 40° C.

GHS Hazards

H225	Highly flamable
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H340	May cause genetic defects
H350	May cause cancer
H360	May damage fertility or the unborn child

GHS Precautions

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilating/light/…/equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P264	Wash … thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see … on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water

P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	Get medical advice/attention
P370+P378	In case of fire: Use … for extinction
P405	Store locked up
P403+P235	Store in a well ventilated place. Keep cool
P501	Dispose of contents/container to …

Signal Word: Danger

Section 3 : Hazards Identification

Chemical Name	CAS number	Weight Concentration %
Mixed Xylenes	1330-20-7	30.00% - 40.00%
STODDARD SOLVENT	8052-41-3	10.00% - 20.00%
ALIPHATIC HYDROCARBON	64742-49-0	10.00% - 20.00%
2-ETHYL BENZENE	100-41-4	5.00% - 10.00%
n-BUTYL ACETATE	123-86-4	5.00% - 10.00%
SOLVENT NAPHTHA, LIGHT ALIPHATIC	64742-89-8	1.00% - 5.00%
Distillates, petroleum, light distillate hydrotreating process, low-boiling	68410-97-9	1.00% - 5.00%
Naphtha, petroleum, hydrotreated heavy	64742-48-9	0.10% - 1.00%
METHYL ETHYL KETONE OXIME	96-29-7	0.10% - 1.00%

Section 4: First Aid Measures

Remove to fresh air, seek medical attention

Immediately flush eyes with water for at least 15 min. Seek medical attention.

Immediately washs with soap and water. Remove contaminated clothing and launder before reuse. Destroy contaminated shoes. Seek medical attentio

Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to unconcious personnel. Seek immediate medical attentic

Allergies, eczema, or skin conditions can be aggrivated by this product.

Section 5: Fire Fighting Measure:

Flash Point: 12 C (54 F)

LEL: 1.00 UEL: 8.00

Carbon dioxide, foam, dry chemical, water spray.

Decomposition and combustion products may be toxic

Self contained breathing apparatus

Section 6: Accidental Release Measures

Absorb onto sand or other absorbent material. Shovel into cloased container for disposal. Flush contaminated area with water.

Section 7: Handling and Storage

Causes sever eye irritation and may cause eye burns. Can cause skin irritation. May be harmful if swallowed. Avoid vapor or mist. Avoid skin contact. W
Store in closed containers.

Section 8: Exposure Controls/ Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Mixed Xylenes 1330-20-7	100 ppm TWA; 435 mg/m3 TWA	150 ppm STEL 100 ppm TWA	Not Established
STODDARD SOLVENT 8052-41-3	500 ppm TWA; 2900 mg/m3 TWA	100 ppm TWA	NIOSH: 350 mg/m3 TWA 1800 mg/m3 Ceiling (15 min)
ALIPHATIC HYDROCARBON 64742-49-0	Not Established	Not Established	Not Established
2-ETHYL BENZENE 100-41-4	100 ppm TWA; 435 mg/m3 TWA	20 ppm TWA	NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL
n-BUTYL ACETATE 123-86-4	150 ppm TWA; 710 mg/m3 TWA	200 ppm STEL 150 ppm TWA	NIOSH: 150 ppm TWA; 710 mg/m3 TWA 200 ppm STEL; 950 mg/m3 STEL
SOLVENT NAPHTHA, LIGHT ALIPHATIC 64742-89-8	Not Established	Not Established	Not Established
Distillates, petroleum, light distillate hydrotreating process, low-boiling 68410-97-9	Not Established	Not Established	Not Established
Naphtha, petroleum, hydrotreated heavy 64742-48-9	Not Established	Not Established	Not Established
METHYL ETHYL KETONE OXIME 96-29-7	Not Established	Not Established	Not Established

Good general mechanical ventilation and local exhaust.

Assure personnel safety training.

Wear protective equipment to prevent exposure and personal contact.
Wear impervious gloves
Use NIOSH approved vapor respirator if required.
Wear splash proof goggles.
Wash cloths before reuse. Dispose of contaminated shoes.

Section 9: Physical and Chemical Properties

Appearance: N/A	**Odor:** N/A
Vapor Pressure: 8.8 mmHg	**Odor threshold:** N/A

Vapor Density: 3.8	**pH:** N/A
Density: N/A	**Melting point:** N/A
Freezing point: N/A	**Solubility:** N/A
Boiling range: 126°C	**Flash point:** 54 F,12 C
Evaporation rate: N/A	**Flammability:** N/A
Explosive Limits: N/A	**Partition coefficient (n-octanol/water):** N/A
Autoignition temperature: N/A	**Decomposition temperature:** N/A
Viscosity: N/A	**Coating VOC Lb/Gal** 4.58

Section 10: Stability and Reactivity

These materials are stable. Under normal conditions of storatge and use hazardous reactions or polymerization will not occur.
Avoid all source of ignitions, sparks or flames. Do not allow vapor to accumulate in low lying areas.

STABLE

Do not expose to strong oxidizing agents or strong acids.

Under normal use, no hazardous decomposition products are produced.

Hazardous polymerization will not occur.

Section 11: Toxicological Information

Mixture Toxicity

Inhalation Toxicity LC50: 53mg/L

Component Toxicity

1330-20-7	Mixed Xylenes Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 29 mg/L (Rat)
100-41-4	2-ETHYL BENZENE Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 17 mg/L (Rat)
123-86-4	n-BUTYL ACETATE Inhalation LC50: 390 ppm (Rat)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC Oral LD50: 5,000 mg/kg (Mouse) Dermal LD50: 3,000 mg/kg (Rabbit)
96-29-7	METHYL ETHYL KETONE OXIME Oral LD50: 930 mg/kg (Rat) Dermal LD50: 0 mg/kg (Rabbit) Inhalation LC50: 20 mg/L (Rat)

Routes of Entry:

Exposure to this material may affect the following organs:

Eyes **Kidneys** **Central Nervous System** **Skin** **Respiratory System**

Effects of Overexposure

CAS Number	Description	% Weight	Carcinogen Rating
64742-48-9	Naphtha, petroleum, hydrotreated heavy	.1 to 1.0%	Naphtha, petroleum, hydrotreated heavy: EU REACH: Present (P)

8052-41-3	STODDARD SOLVENT	10 to 20%	STODDARD SOLVENT: EU REACH: Present (P)
68410-97-9	Distillates, petroleum, light distillate hydrotreating process, low-boiling	1 to 5%	Distillates, petroleum, light distillate hydrotreating process, low-boiling: EU REACH: Present (P)
64742-49-0	ALIPHATIC HYDROCARBON	10 to 20%	ALIPHATIC HYDROCARBON: EU REACH: Present (P)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC	1 to 5%	SOLVENT NAPHTHA, LIGHT ALIPHATIC: EU REACH: Present (P)
100-41-4	2-ETHYL BENZENE	5 to 10%	2-ETHYL BENZENE: IARC: Possible human carcinogen OSHA: listed

Section 12: Ecological Information

None available.

Component Ecotoxicity

Mixed Xylenes	96 Hr LC50 Pimephales promelas: 13.4 mg/L [flow-through]; 96 Hr LC50 Oncorhynchus mykiss: 2.661 - 4.093 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 13.5 - 17.3 mg/L; 96 Hr LC50 Lepomis macrochirus: 13.1 - 16.5 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 19 mg/L; 96 Hr LC50 Lepomis macrochirus: 7.711 - 9.591 mg/L [static]; 96 Hr LC50 Pimephales promelas: 23.53 - 29.97 mg/L [static]; 96 Hr LC50 Cyprinus carpio: 780 mg/L [semi-static]; 96 Hr LC50 Cyprinus carpio: >780 mg/L; 96 Hr LC50 Poecilia reticulata: 30.26 - 40.75 mg/L [static] 48 Hr EC50 water flea: 3.82 mg/L; 48 Hr LC50 Gammarus lacustris: 0.6 mg/L
2-ETHYL BENZENE	96 Hr LC50 Oncorhynchus mykiss: 11.0 - 18.0 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 4.2 mg/L [semi-static]; 96 Hr LC50 Pimephales promelas: 7.55 - 11 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 32 mg/L [static]; 96 Hr LC50 Pimephales promelas: 9.1 - 15.6 mg/L [static]; 96 Hr LC50 Poecilia reticulata: 9.6 mg/L [static] 48 Hr EC50 Daphnia magna: 1.8 - 2.4 mg/L 72 Hr EC50 Pseudokirchneriella subcapitata: 4.6 mg/L; 96 Hr EC50 Pseudokirchneriella subcapitata: >438 mg/L; 72 Hr EC50 Pseudokirchneriella subcapitata: 2.6 - 11.3 mg/L [static]; 96 Hr EC50 Pseudokirchneriella subcapitata: 1.7 - 7.6 mg/L [static]
n-BUTYL ACETATE	96 Hr LC50 Lepomis macrochirus: 100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 17 - 19 mg/L [flow-through] 72 Hr EC50 Desmodesmus subspicatus: 674.7 mg/L
SOLVENT NAPHTHA, LIGHT ALIPHATIC	72 Hr EC50 Pseudokirchneriella subcapitata: 4700 mg/L
Naphtha, petroleum, hydrotreated heavy	96 Hr LC50 Pimephales promelas: 2200 mg/L
METHYL ETHYL KETONE OXIME	96 Hr LC50 Pimephales promelas: 777 - 914 mg/L [flow-through]; 96 Hr LC50 Poecilia reticulata: 760 mg/L [static] 48 Hr EC50 Daphnia magna: 750 mg/L 72 Hr EC50 Desmodesmus subspicatus: 83 mg/L

Section 13: Disposal Considerations

Dispose in accordance with federal, state, and local regulations.

Section 14: Transport Information

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
DOT	PAINT	1263	II	3
IATA	PAINT	1263	II	3

Section 15: Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

100-41-4 2-ETHYL BENZENE 5 to 10 %

HAZARDOUS AIR POLLUTANTS

100-41-4 2-ETHYL BENZENE
1330-20-7 Mixed Xylenes

MASSACHUSETTS RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

NEW JERSEY RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

PENNSYLVANIA RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

CHEMICAL LIST FOR SARA 311

1330-20-7 Mixed Xylenes

Country **Regulation** **All Components Listed**

EU Risk Phrases

Safety Phrase

- None

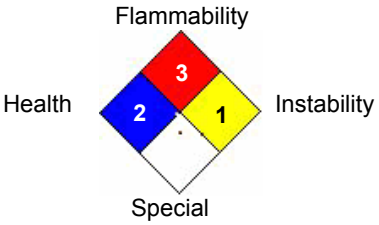
Section 16: Other Information

HMIS and NAFTA rating are on a 0 to 4 rating scale with 0 minimal hazard, and 4 represent significant danger or hazard.

Hazardous Material Information System (HMIS) **National Fire Protection Association (NFPA)**

HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		1
PERSONAL PROTECTION		G

HMIS & NFPA Hazard Rating Legend
*** = Chronic Health Hazard**
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH



The information provided herein was believed by Induron Protective Coating to be accurate and reliable, but the user is responsible to comply with all

Reviewer Revision

Date Prepared: 1/4/2016

SAFETY DATA SHEET

SECTION 1- MANUFACTURER'S IDENTIFICATION

Product Name: INDURON DTM ENAMEL M.T.B. Product Code: A-1722M

Manufacturer's Name: Induron Protective Coatings, LLC
Address: 3333 Richard Arrington Blvd. N.
Birmingham, Alabama 35234

Emergency Phone: 1-800-424-9300
Information Phone: (205)324-9584

Section 2 - Composition / Information on Ingredients

GHS Ratings:

Flammable liquid	2	Flash point < 23°C and initial boiling point > 35°C (95°F)
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
Mutagen	1B	Known to produce heritable mutations in human germ cellsSubcategory 1B, Positive results: In vivo heritable germ cell tests in mammals, Human germ cell tests, In vivo somatic mutagenicity tests, combined with some evidence of germ cell mutagenicity
Carcinogen	1B	Presumed Human Carcinogen, Based on demonstrated animal carcinogenicity
Reproductive toxin	1A	Based on human evidence
Aspiration hazard	1	Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity ? 20.5 mm2/s at 40° C.

GHS Hazards

H225	Highly flamable
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H340	May cause genetic defects
H350	May cause cancer
H360	May damage fertility or the unborn child

GHS Precautions

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilating/light/…/equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P264	Wash … thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see … on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water

P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	Get medical advice/attention
P370+P378	In case of fire: Use … for extinction
P405	Store locked up
P403+P235	Store in a well ventilated place. Keep cool
P501	Dispose of contents/container to …

Signal Word: Danger

Preexisting skin, eye, and respiratory disorders may be aggravated by exposure to this product. Impaired kidney and liver functions from preexisting disorders may be aggravated by exposure to this product.

Kidney damage may be evidenced by changes in urine output, urine appearance, or edema (swelling from fluid retention). Liver damage may be evidenced by loss of appetite, jaundice and sometimes pain in the upper abdomen on the right side.

Section 3 - Hazards Identification

Chemical Name	CAS number	Weight Concentration %
Mixed Xylenes	1330-20-7	30.00% - 40.00%
Titanium Dioxide Colorant	13463-67-7	10.00% - 20.00%
STODDARD SOLVENT	8052-41-3	5.00% - 10.00%
ALIPHATIC HYDROCARBON	64742-49-0	5.00% - 10.00%
2-ETHYL BENZENE	100-41-4	5.00% - 10.00%
n-BUTYL ACETATE	123-86-4	5.00% - 10.00%
SOLVENT NAPHTHA, LIGHT ALIPHATIC	64742-89-8	1.00% - 5.00%
Distillates, petroleum, light distillate hydrotreating process, low-boiling	68410-97-9	1.00% - 5.00%
Naphtha, petroleum, hydrotreated heavy	64742-48-9	0.10% - 1.00%
METHYL ETHYL KETONE OXIME	96-29-7	0.10% - 1.00%

Section 4 - First Aid Measures

INHALATION - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician . Administer oxygen if a qualified operator is available.

EYE CONTACT - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

SKIN CONTACT - In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water.

INGESTION - If material is ingested, seek immediate medical attention. If vomiting occurs spontaneously, keep the

head below the hips to prevent aspiration of liquid into the lungs.
Notes to Physician: No data found

Section 5 - Fire Fighting Measures

Flash Point: 12 C (54 F)

LEL: 1.00 UEL: 8.00

Combustible Product

EXTINGUISHING MEDIA: Use carbon dioxide (CO2), "alcohol" foam, dry chemical systems. Direct water application may cause violent frothing.
UNUSUAL FIRE OR EXPLOSION HAZARDS: The product may contain linseed oil and represents a spontaneoush combustion hazard. To avoid spontaneous combustion soak soiled rags and waste in water immediately after use in a closed metal containor.
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and hydrocarbons

FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.Use water spray to cool unopened containors.
FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential personnel away from the contaminated area.
SMALL SPILLS: Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes. Wet absorbant materials with water to prevent spontaneous combustion with alkyd type formulas.

Dispose of the waste in compliance with all Federal, state, regional, and local regulations.
LARGE SPILLS: Prevent this material from entering sewers and watercourses by diking or impounding the spilled material. Advise authorities if the product has entered or may enter, sewers, watercourses, or extensive land areas .

Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes. Wet absorbant with water for alkyd type spills.

Section 7 - Handling and Storage

HANDLING PRECAUTIONS: Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containers closed when not in use. Do not handle or store material near heat, sparks, open flames, or other sources of ignition. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C).
STORAGE: Prevent from freezing. Do not store above 120 F (49 C).

Store only in original containers.

REGULATORY REQUIREMENTS: No data found.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits

Mixed Xylenes 1330-20-7	100 ppm TWA; 435 mg/m3 TWA	150 ppm STEL 100 ppm TWA	Not Established
Titanium Dioxide Colorant 13463-67-7	15 mg/m3 TWA (total dust)	10 mg/m3 TWA	Not Established
STODDARD SOLVENT 8052-41-3	500 ppm TWA; 2900 mg/m3 TWA	100 ppm TWA	NIOSH: 350 mg/m3 TWA 1800 mg/m3 Ceiling (15 min)
ALIPHATIC HYDROCARBON 64742-49-0	Not Established	Not Established	Not Established
2-ETHYL BENZENE 100-41-4	100 ppm TWA; 435 mg/m3 TWA	20 ppm TWA	NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL
n-BUTYL ACETATE 123-86-4	150 ppm TWA; 710 mg/m3 TWA	200 ppm STEL 150 ppm TWA	NIOSH: 150 ppm TWA; 710 mg/m3 TWA 200 ppm STEL; 950 mg/m3 STEL
SOLVENT NAPHTHA, LIGHT ALIPHATIC 64742-89-8	Not Established	Not Established	Not Established
Distillates, petroleum, light distillate hydrotreating process, low-boiling 68410-97-9	Not Established	Not Established	Not Established
Naphtha, petroleum, hydrotreated heavy 64742-48-9	Not Established	Not Established	Not Established
METHYL ETHYL KETONE OXIME 96-29-7	Not Established	Not Established	Not Established

ENGINEERING: Ensure processing (curing) ovens are properly vented to prevent the introduction of processing fumes into the workplace. Use explosion-proof equipment and good manufacturing practice.

VENTILATION: Use only with adequate ventilation, i.e., ventilation in compliance with occupational exposure limits.

ADMINISTRATIVE CONTROLS: No data found.

PROTECTIVE EQUIPMENT: Wear splash goggles. If extra protection is required, wear a face shield over the splash goggles. Face shields are effective only if worn in addition to splash goggles.

Wear a chemical-resistant, butyl-rubber apron and other protective clothing, as deemed appropriate, to avoid skin contact with material.

Wear chemical-resistant gloves (butyl rubber or neoprene). Protective gloves should be inspected frequently and discarded when they exhibit cuts, tears, pinholes, or signs of excessive wear.

CONTAMINATED EQUIPMENT: Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstances:

Decomposition temperature: N/A	**Viscosity:** N/A
Coating VOC Lb/Gal 4.26	**Appearance:** N/A
Odor: N/A	**Vapor Pressure:** 8.8 mmHg

Odor threshold: N/A	**Vapor Density:** 3.8
pH: N/A	**DENSITY** 8.14
Melting point: N/A	**Freezing point:** N/A
Solubility: N/A	**Boiling range:** 126°C
Flash point: 54 F,12 C	**Evaporation rate:** N/A
Flammability: N/A	**Explosive Limits:** N/A
Partition coefficient (n-octanol/water): N/A	**Autoignition temperature:** N/A

Section 10 - Stability and Reactivity

Stability:

STABLE

Components of this mixture are incompatible with the following materials:

This mixture is likely to exhibit the following combustion products:

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Inhalation Toxicity LC50: 63mg/L

Component Toxicity

1330-20-7	Mixed Xylenes Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 29 mg/L (Rat)
100-41-4	2-ETHYL BENZENE Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 17 mg/L (Rat)
123-86-4	n-BUTYL ACETATE Inhalation LC50: 390 ppm (Rat)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC Oral LD50: 5,000 mg/kg (Mouse) Dermal LD50: 3,000 mg/kg (Rabbit)
96-29-7	METHYL ETHYL KETONE OXIME Oral LD50: 930 mg/kg (Rat) Dermal LD50: 0 mg/kg (Rabbit) Inhalation LC50: 20 mg/L (Rat)

Routes of Entry:

Exposure to this material may affect the following organs:

Eyes **Kidneys** **Central Nervous System** **Skin** **Respiratory System**

Effects of Overexposure

Carcinogenicity: The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

CAS Number	Description	% Weight	Carcinogen Rating
64742-48-9	Naphtha, petroleum, hydrotreated heavy	.1 to 1.0%	Naphtha, petroleum, hydrotreated heavy: EU REACH: Present (P)
8052-41-3	STODDARD SOLVENT	5 to 10%	STODDARD SOLVENT: EU REACH: Present (P)

100-41-4	2-ETHYL BENZENE	5 to 10%	2-ETHYL BENZENE: IARC: Possible human carcinogen OSHA: listed
64742-49-0	ALIPHATIC HYDROCARBON	5 to 10%	ALIPHATIC HYDROCARBON: EU REACH: Present (P)
68410-97-9	Distillates, petroleum, light distillate hydrotreating process, low-boiling	1 to 5%	Distillates, petroleum, light distillate hydrotreating process, low-boiling: EU REACH: Present (P)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC	1 to 5%	SOLVENT NAPHTHA, LIGHT ALIPHATIC: EU REACH: Present (P)
13463-67-7	Titanium Dioxide Colorant	10 to 20%	Titanium Dioxide Colorant: NIOSH: potential occupational carcinogen IARC: Possible human carcinogen OSHA: listed

Section 12 - Ecological Information

Ecological information: No data found.

Component Ecotoxicity

Mixed Xylenes	96 Hr LC50 Pimephales promelas: 13.4 mg/L [flow-through]; 96 Hr LC50 Oncorhynchus mykiss: 2.661 - 4.093 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 13.5 - 17.3 mg/L; 96 Hr LC50 Lepomis macrochirus: 13.1 - 16.5 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 19 mg/L; 96 Hr LC50 Lepomis macrochirus: 7.711 - 9.591 mg/L [static]; 96 Hr LC50 Pimephales promelas: 23.53 - 29.97 mg/L [static]; 96 Hr LC50 Cyprinus carpio: 780 mg/L [semi-static]; 96 Hr LC50 Cyprinus carpio: >780 mg/L; 96 Hr LC50 Poecilia reticulata: 30.26 - 40.75 mg/L [static] 48 Hr EC50 water flea: 3.82 mg/L; 48 Hr LC50 Gammarus lacustris: 0.6 mg/L
2-ETHYL BENZENE	96 Hr LC50 Oncorhynchus mykiss: 11.0 - 18.0 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 4.2 mg/L [semi-static]; 96 Hr LC50 Pimephales promelas: 7.55 - 11 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 32 mg/L [static]; 96 Hr LC50 Pimephales promelas: 9.1 - 15.6 mg/L [static]; 96 Hr LC50 Poecilia reticulata: 9.6 mg/L [static] 48 Hr EC50 Daphnia magna: 1.8 - 2.4 mg/L 72 Hr EC50 Pseudokirchneriella subcapitata: 4.6 mg/L; 96 Hr EC50 Pseudokirchneriella subcapitata: >438 mg/L; 72 Hr EC50 Pseudokirchneriella subcapitata: 2.6 - 11.3 mg/L [static]; 96 Hr EC50 Pseudokirchneriella subcapitata: 1.7 - 7.6 mg/L [static]
n-BUTYL ACETATE	96 Hr LC50 Lepomis macrochirus: 100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 17 - 19 mg/L [flow-through] 72 Hr EC50 Desmodesmus subspicatus: 674.7 mg/L
SOLVENT NAPHTHA, LIGHT ALIPHATIC	72 Hr EC50 Pseudokirchneriella subcapitata: 4700 mg/L
Naphtha, petroleum, hydrotreated heavy	96 Hr LC50 Pimephales promelas: 2200 mg/L
METHYL ETHYL KETONE OXIME	96 Hr LC50 Pimephales promelas: 777 - 914 mg/L [flow-through]; 96 Hr LC50 Poecilia reticulata: 760 mg/L [static] 48 Hr EC50 Daphnia magna: 750 mg/L 72 Hr EC50 Desmodesmus subspicatus: 83 mg/L

Section 13 - Disposal Considerations

As the US EPA, state, regional, and other regulatory agencies may have jurisdiction over the disposal of your facility's hazardous waste, it is incumbent upon you, the hazardous waste generator, to learn of and satisfy all the requirements which affect you. Dispose of the hazardous waste at a properly licensed and permitted disposal site or facility. Ensure conformity to all applicable hazardous waste disposal regulations.

The US EPA Hazardous Waste Numbers which follow are applicable to this unadulterated product if the product enters the "waste stream." Refer to Title 40 of the Code of Federal Regulations, Part 261 (40 CFR 261). This part of the Code identifies solid wastes which are subject to regulation under various sections of the Code and which are subject to the notification requirements of Section 3010 of the Resource Conservation and Recovery Act (RCRA).

Section 14 - Transport Information

Section 14 - Transport Information

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
DOT	PAINT	1263	II	3
IATA	PAINT	1263	II	3

15: Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

100-41-4 2-ETHYL BENZENE 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 10 to 20 %

HAZARDOUS AIR POLLUTANTS

100-41-4 2-ETHYL BENZENE
1330-20-7 Mixed Xylenes

MASSACHUSETTS RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

NEW JERSEY RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

PENNSYLVANIA RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 10 to 20 %
1330-20-7 Mixed Xylenes 30 to 40 %

CHEMICAL LIST FOR SARA 311

1330-20-7 Mixed Xylenes

Country	Regulation	All Components Listed

EU Risk Phrases

Safety Phrase

- None

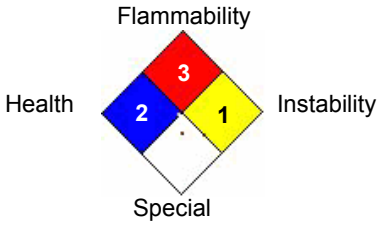
16: OTHER INFORMATION

Hazardous Material Information System (HMIS)

HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		1
PERSONAL PROTECTION		G

HMIS & NFPA Hazard Rating Legend
*** = Chronic Health Hazard**
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

National Fire Protection Association (NFPA)



Reviewer Revision

Date Prepared: 4/7/2016

SAFETY DATA SHEET

SECTION 1- MANUFACTURER'S IDENTIFICATION

Product Name: INDURON DTM ENAMEL W.T.B. Product Code: A-1721W

Manufacturer's Name: Induron Protective Coatings, LLC
Address: 3333 Richard Arrington Blvd. N.
Birmingham, Alabama 35234

Emergency Phone: 1-800-424-9300
Information Phone: (205)324-9584

Section 2 - Composition / Information on Ingredients

GHS Ratings:

Flammable liquid	2	Flash point < 23°C and initial boiling point > 35°C (95°F)
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
Mutagen	1B	Known to produce heritable mutations in human germ cellsSubcategory 1B, Positive results: In vivo heritable germ cell tests in mammals, Human germ cell tests, In vivo somatic mutagenicity tests, combined with some evidence of germ cell mutagenicity
Carcinogen	1B	Presumed Human Carcinogen, Based on demonstrated animal carcinogenicity
Reproductive toxin	1A	Based on human evidence
Aspiration hazard	1	Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity ? 20.5 mm2/s at 40° C.

GHS Hazards

H225	Highly flamable
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H340	May cause genetic defects
H350	May cause cancer
H360	May damage fertility or the unborn child

GHS Precautions

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilating/light/…/equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P264	Wash … thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see … on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water

P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	Get medical advice/attention
P370+P378	In case of fire: Use … for extinction
P405	Store locked up
P403+P235	Store in a well ventilated place. Keep cool
P501	Dispose of contents/container to …

Signal Word: Danger

Preexisting skin, eye, and respiratory disorders may be aggravated by exposure to this product. Impaired kidney and liver functions from preexisting disorders may be aggravated by exposure to this product.

Kidney damage may be evidenced by changes in urine output, urine appearance, or edema (swelling from fluid retention). Liver damage may be evidenced by loss of appetite, jaundice and sometimes pain in the upper abdomen on the right side.

Section 3 - Hazards Identification

Chemical Name	CAS number	Weight Concentration %
Mixed Xylenes	1330-20-7	20.00% - 30.00%
Titanium Dioxide Colorant	13463-67-7	20.00% - 30.00%
STODDARD SOLVENT	8052-41-3	5.00% - 10.00%
ALIPHATIC HYDROCARBON	64742-49-0	5.00% - 10.00%
2-ETHYL BENZENE	100-41-4	5.00% - 10.00%
n-BUTYL ACETATE	123-86-4	5.00% - 10.00%
SOLVENT NAPHTHA, LIGHT ALIPHATIC	64742-89-8	1.00% - 5.00%
Distillates, petroleum, light distillate hydrotreating process, low-boiling	68410-97-9	1.00% - 5.00%
Naphtha, petroleum, hydrotreated heavy	64742-48-9	0.10% - 1.00%
METHYL ETHYL KETONE OXIME	96-29-7	0.10% - 1.00%

Section 4 - First Aid Measures

INHALATION - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician. Administer oxygen if a qualified operator is available.

EYE CONTACT - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

SKIN CONTACT - In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water.

INGESTION - If material is ingested, seek immediate medical attention. If vomiting occurs spontaneously, keep the

head below the hips to prevent aspiration of liquid into the lungs.
Notes to Physician: No data found

Section 5 - Fire Fighting Measures

Flash Point: 12 C (54 F)

LEL: 1.00 UEL: 8.00

Combustible Product

EXTINGUISHING MEDIA: Use carbon dioxide (CO2), "alcohol" foam, dry chemical systems. Direct water application may cause violent frothing.
UNUSUAL FIRE OR EXPLOSION HAZARDS: The product may contain linseed oil and represents a spontaneoush combustion hazard. To avoid spontaneous combustion soak soiled rags and waste in water immediately after use in a closed metal containor.
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and hydrocarbons

FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.Use water spray to cool unopened containors.
FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential personnel away from the contaminated area.
SMALL SPILLS: Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes. Wet absorbant materials with water to prevent spontaneous combustion with alkyd type formulas.

Dispose of the waste in compliance with all Federal, state, regional, and local regulations.
LARGE SPILLS: Prevent this material from entering sewers and watercourses by diking or impounding the spilled material. Advise authorities if the product has entered or may enter, sewers, watercourses, or extensive land areas .

Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes. Wet absorbant with water for alkyd type spills.

Section 7 - Handling and Storage

HANDLING PRECAUTIONS: Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containers closed when not in use. Do not handle or store material near heat, sparks, open flames, or other sources of ignition. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C).
STORAGE: Prevent from freezing. Do not store above 120 F (49 C).

Store only in original containers.

REGULATORY REQUIREMENTS: No data found.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits

Mixed Xylenes 1330-20-7	100 ppm TWA; 435 mg/m3 TWA	150 ppm STEL 100 ppm TWA	Not Established
Titanium Dioxide Colorant 13463-67-7	15 mg/m3 TWA (total dust)	10 mg/m3 TWA	Not Established
STODDARD SOLVENT 8052-41-3	500 ppm TWA; 2900 mg/m3 TWA	100 ppm TWA	NIOSH: 350 mg/m3 TWA 1800 mg/m3 Ceiling (15 min)
ALIPHATIC HYDROCARBON 64742-49-0	Not Established	Not Established	Not Established
2-ETHYL BENZENE 100-41-4	100 ppm TWA; 435 mg/m3 TWA	20 ppm TWA	NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL
n-BUTYL ACETATE 123-86-4	150 ppm TWA; 710 mg/m3 TWA	200 ppm STEL 150 ppm TWA	NIOSH: 150 ppm TWA; 710 mg/m3 TWA 200 ppm STEL; 950 mg/m3 STEL
SOLVENT NAPHTHA, LIGHT ALIPHATIC 64742-89-8	Not Established	Not Established	Not Established
Distillates, petroleum, light distillate hydrotreating process, low-boiling 68410-97-9	Not Established	Not Established	Not Established
Naphtha, petroleum, hydrotreated heavy 64742-48-9	Not Established	Not Established	Not Established
METHYL ETHYL KETONE OXIME 96-29-7	Not Established	Not Established	Not Established

ENGINEERING: Ensure processing (curing) ovens are properly vented to prevent the introduction of processing fumes into the workplace. Use explosion-proof equipment and good manufacturing practice.

VENTILATION: Use only with adequate ventilation, i.e., ventilation in compliance with occupational exposure limits.

ADMINISTRATIVE CONTROLS: No data found.

PROTECTIVE EQUIPMENT: Wear splash goggles. If extra protection is required, wear a face shield over the splash goggles. Face shields are effective only if worn in addition to splash goggles.

Wear a chemical-resistant, butyl-rubber apron and other protective clothing, as deemed appropriate, to avoid skin contact with material.

Wear chemical-resistant gloves (butyl rubber or neoprene). Protective gloves should be inspected frequently and discarded when they exhibit cuts, tears, pinholes, or signs of excessive wear.

CONTAMINATED EQUIPMENT: Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstances:

Decomposition temperature: N/A	**Viscosity:** N/A
Coating VOC Lb/Gal 4.20	**Appearance:** N/A
Odor: N/A	**Vapor Pressure:** 8.9 mmHg

Odor threshold: N/A	**Vapor Density:** 3.8
pH: N/A	**DENSITY** 10.27
Melting point: N/A	**Freezing point:** N/A
Solubility: N/A	**Boiling range:** 126°C
Flash point: 54 F,12 C	**Evaporation rate:** N/A
Flammability: N/A	**Explosive Limits:** N/A
Partition coefficient (n-octanol/water): N/A	**Autoignition temperature:** N/A

Section 10 - Stability and Reactivity

Stability:

STABLE

Components of this mixture are incompatible with the following materials:

This mixture is likely to exhibit the following combustion products:

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Inhalation Toxicity LC50: 70mg/L

Component Toxicity

1330-20-7	Mixed Xylenes Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 29 mg/L (Rat)
100-41-4	2-ETHYL BENZENE Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 17 mg/L (Rat)
123-86-4	n-BUTYL ACETATE Inhalation LC50: 390 ppm (Rat)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC Oral LD50: 5,000 mg/kg (Mouse) Dermal LD50: 3,000 mg/kg (Rabbit)
96-29-7	METHYL ETHYL KETONE OXIME Oral LD50: 930 mg/kg (Rat) Dermal LD50: 0 mg/kg (Rabbit) Inhalation LC50: 20 mg/L (Rat)

Routes of Entry:

Exposure to this material may affect the following organs:

Eyes **Kidneys** **Central Nervous System** **Skin** **Respiratory System**

Effects of Overexposure

Carcinogenicity: The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

CAS Number	Description	% Weight	Carcinogen Rating
64742-48-9	Naphtha, petroleum, hydrotreated heavy	.1 to 1.0%	Naphtha, petroleum, hydrotreated heavy: EU REACH: Present (P)
8052-41-3	STODDARD SOLVENT	5 to 10%	STODDARD SOLVENT: EU REACH: Present (P)

100-41-4	2-ETHYL BENZENE	5 to 10%	2-ETHYL BENZENE: IARC: Possible human carcinogen OSHA: listed
64742-49-0	ALIPHATIC HYDROCARBON	5 to 10%	ALIPHATIC HYDROCARBON: EU REACH: Present (P)
68410-97-9	Distillates, petroleum, light distillate hydrotreating process, low-boiling	1 to 5%	Distillates, petroleum, light distillate hydrotreating process, low-boiling: EU REACH: Present (P)
64742-89-8	SOLVENT NAPHTHA, LIGHT ALIPHATIC	1 to 5%	SOLVENT NAPHTHA, LIGHT ALIPHATIC: EU REACH: Present (P)
13463-67-7	Titanium Dioxide Colorant	20 to 30%	Titanium Dioxide Colorant: NIOSH: potential occupational carcinogen IARC: Possible human carcinogen OSHA: listed

Section 12 - Ecological Information

Ecological information: No data found.

Component Ecotoxicity

Mixed Xylenes	96 Hr LC50 Pimephales promelas: 13.4 mg/L [flow-through]; 96 Hr LC50 Oncorhynchus mykiss: 2.661 - 4.093 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 13.5 - 17.3 mg/L; 96 Hr LC50 Lepomis macrochirus: 13.1 - 16.5 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 19 mg/L; 96 Hr LC50 Lepomis macrochirus: 7.711 - 9.591 mg/L [static]; 96 Hr LC50 Pimephales promelas: 23.53 - 29.97 mg/L [static]; 96 Hr LC50 Cyprinus carpio: 780 mg/L [semi-static]; 96 Hr LC50 Cyprinus carpio: >780 mg/L; 96 Hr LC50 Poecilia reticulata: 30.26 - 40.75 mg/L [static] 48 Hr EC50 water flea: 3.82 mg/L; 48 Hr LC50 Gammarus lacustris: 0.6 mg/L
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n-BUTYL ACETATE	96 Hr LC50 Lepomis macrochirus: 100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 17 - 19 mg/L [flow-through] 72 Hr EC50 Desmodesmus subspicatus: 674.7 mg/L
SOLVENT NAPHTHA, LIGHT ALIPHATIC	72 Hr EC50 Pseudokirchneriella subcapitata: 4700 mg/L
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HAZARDOUS AIR POLLUTANTS

100-41-4 2-ETHYL BENZENE
1330-20-7 Mixed Xylenes

MASSACHUSETTS RIGHT TO KNOW

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100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
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123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 20 to 30 %
1330-20-7 Mixed Xylenes 20 to 30 %

PENNSYLVANIA RIGHT TO KNOW

123-86-4 n-BUTYL ACETATE 5 to 10 %
100-41-4 2-ETHYL BENZENE 5 to 10 %
8052-41-3 STODDARD SOLVENT 5 to 10 %
13463-67-7 Titanium Dioxide Colorant 20 to 30 %
1330-20-7 Mixed Xylenes 20 to 30 %

CHEMICAL LIST FOR SARA 311

1330-20-7 Mixed Xylenes

Country	Regulation	All Components Listed

EU Risk Phrases

Safety Phrase

- None

16: OTHER INFORMATION

Hazardous Material Information System (HMIS)

HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		1
PERSONAL PROTECTION		G

HMIS & NFPA Hazard Rating Legend
*** = Chronic Health Hazard**
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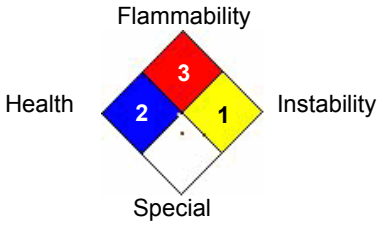
National Fire Protection Association (NFPA)



Reviewer Revision

Date Prepared: 4/7/2016