SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER

Product Name Condensation and Platinum Primer

Product Code V-40096

Intended Use(s) : For professional use only

CONTACT INFORMATION FOR SUPPLIER OF SAFETY DATA SHEET

Factor II, Incorporated
5642 White Mountain Ave
PO Box 1339
Lakeside AZ 85929
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EMERGENCY TELEPHONE NUMBERS

928- 368-7502

SECTION 2: HAZARD(S) IDENTIFICATION

Hazard Classification

Physical Hazards

Flammable liquids	Category 2

Health Hazards

Acute toxicity (Dermal)	Category 4
Acute toxicity (Inhalation - vapor)	Category 4
Skin irritation	Category 2
Serious eye irritation	Category 2A
Carcinogenicity	Category 2
Toxic to reproduction	Category 2
Specific Target Organ Toxicity - Single Exposure	Category 3
Specific Target Organ Toxicity - Repeated Exposure	Category 2
Aspiration Hazard	Category 1

Label Elements

Hazard Symbol:

Signal Word: Danger

Hazard Statement: Flammable liquid and vapor.
May be fatal if swallowed and enters airways.
Harmful in contact with skin or if inhaled.
Causes skin irritation.
Causes serious eye irritation.
May cause respiratory irritation.
Suspected of causing cancer.
May damage fertility or the unborn child.
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond container and receiving equipment. Use explosion-proof [electrical/ventilating/lighting/…] equipment. Use non-sparking tools. Take action to prevent static discharges. Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.

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

Disposal: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Other hazards which do not result in GHS classification: No data available.

SECTION 3: HAZARDOUS INGREDIENTS

Mixtures

Chemical Identity	CAS number	Content in percent (%) *
Xylene	1330-20-7	70 - 80%

Ethylbenzene	100-41-4	10 - 20%
Titanium tetraisopropanolate	546-68-9	2 - 7%
Silicic acid, tetrapropyl ester	682-01-9	2 - 7%
Toluene	108-88-3	0.1 - 1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

SECTION 4: FIRST-AID MEASURES

General information: For further information refer to section 8 "Exposure-controls/personal protection".

Ingestion: Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention immediately.

Inhalation: Move the exposed person to fresh air at once. If breathing is difficult, give oxygen. If breathing stops, provide artificial respiration. Get medical attention immediately.

Skin Contact: Remove contaminated clothing and shoes. Immediately wipe excess material off skin with a dry cloth, Wash skin thoroughly with soap and water. Get medical attention if symptoms occur after washing. Wash contaminated clothing before reuse. Destroy or thoroughly clean contaminated shoes.

Eye contact: In the event of contact with the eyes, rinse thoroughly with clean water for at least 15 minutes. Get medical attention if irritation persists after washing.

Most important symptoms/effects, acute and delayed

Symptoms: None known.
Hazards: Any material aspirated during vomiting may cause severe lung injury.

Indication of immediate medical attention and special treatment needed

Treatment: Treat appropriately, avoid vomiting and normal rinse of stomach.

SECTION 5: FIRE-FIGHTING MEASURES

General Fire Hazards:

Vapors may travel considerable distance to a source of ignition and flash back. Containers may explode (due to the build-up of pressure) when exposed to extreme heat.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Extinguish with foam, carbon dioxide or dry powder.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical:

Flammable. Material will float and may ignite on surface of water. Exposure to fire can generate toxic fumes.

Special protective equipment and precautions for firefighters

Special firefighting procedures: Water spray should be used to cool containers.

Special protective equipment for fire-fighters:

Firefighters should wear standard protective equipment and a positive pressure self-contained breathing apparatus (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Do not breathe vapor. Use personal protective equipment. See Section 8 of the SDS for Personal Protective Equipment.

Methods and material for containment and cleaning up:

Use non-sparking tools. Absorb with sand or other inert absorbent and place into containers.

Notification Procedures:

For waste disposal, see Section 13 of the SDS.

Environmental Precautions:

Collect spillage. Do not discharge into drains, water courses or onto the ground. Spills may be reportable to the National Response Center (800-424-8802). and to state and/or local agencies.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof [electrical/ventilating/lighting/…] equipment. Ground container and transfer equipment to eliminate static electric sparks. Adequate ventilation should be provided so that exposure limits are not exceeded. Do not mix with incompatible materials. For further information, refer to section 10: "Stability and Reactivity".

Conditions for safe storage, including any incompatibilities:

Store in original tightly closed container. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

Occupational Exposure Limits

Chemical Identity	Type	Exposure Limit Values	Source
Xylene	STEL	150 ppm 655 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	PEL	100 ppm 435 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	150 ppm	US. ACGIH Threshold Limit Values (2008)
	STEL	150 ppm 655 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	TWA PEL	100 ppm 435 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	TWA	100 ppm 435 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL	100 ppm 435 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2016)
	ST ESL	510 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	TWA	100 ppm	US. ACGIH Threshold Limit Values (2008)
	Ceiling	300 ppm	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	STEL	150 ppm 655 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2016)
	AN ESL	180 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	TWA	100 ppm 435 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	STEL	150 ppm 655 mg/m3	US. Tennessee. OELs.

			Occupational Exposure Limits, Table Z1A (06 2008)
	AN ESL	41 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL	2,200 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
Ethylbenzene	REL	100 ppm 435 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	100 ppm 435 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	20 ppm	US. ACGIH Threshold Limit Values (12 2010)
	ST ESL	26,000 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL	570 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	STEL	30 ppm 130 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2013)
	TWA PEL	5 ppm 22 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2013)
	TWA	100 ppm 435 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	ST ESL	6,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL	130 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	STEL	125 ppm 545 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

	PEL	100 ppm 435 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	STEL	125 ppm 545 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	125 ppm 545 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
Toluene	Ceiling	500 ppm	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	REL	100 ppm 375 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	100 ppm 375 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	150 ppm 560 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	20 ppm	US. ACGIH Threshold Limit Values (2008)
	STEL	150 ppm 560 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	STEL	150 ppm 560 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	200 ppm	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
	TWA PEL	10 ppm 37 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (02 2012)
	MAX. CONC	500 ppm	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
	STEL	150 ppm 580 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	Ceiling	300 ppm	US. OSHA Table Z-2 (29 CFR 1910.1000) (02 2006)
	TWA	100 ppm 375 mg/m3	US. Tennessee. OELs. Occupational Exposure

			Limits, Table Z1A (06 2008)
	ST ESL	4,500 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL	4,500 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL	1,200 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL	1,200 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL	320 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)

Biological Limit Values

Chemical Identity	Exposure Limit Values	Source
Xylene (Methylhippuric acids: Sampling time: End of shift.)	1.5 g/g (Creatinine in urine)	ACGIH BEL (03 2013013)
Ethylbenzene (Sum of mandelic acid and phenylglyoxylic acid: Sampling time: End of shift.	0.15 g/g (Creatinine in urine)	ACGIH BEL (02 2014)
Toluene (toluene: Sampling time: End of shift.)	0.03 mg/l (Urine)	ACGIH BEL (03 2013)
Toluene (toluene: Sampling time: Prior to last shift of work week.)	0.02 mg/l (Blood)	ACGIH BEL (03 2013)
Toluene (o-Cresol, with hydrolysis: Sampling time: End of shift.)	0.3 mg/g (Creatinine in urine)	ACGIH BEL (03 2013)

Appropriate Engineering Controls Use explosion-proof ventilation equipment to stay below exposure limits.

Individual protection measures, such as personal protective equipment

General information: Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist.

Eye/face protection: Wear approved chemical safety glasses with side shields or goggles.

Skin Protection

Hand Protection: Chemical resistant gloves.

Other: Wear appropriate clothing to prevent any possibility of skin contact.

Respiratory Protection:

If ventilation is insufficient, suitable respiratory protection must be provided. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to fumes at levels exceeding the exposure limits.

Hygiene measures:

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

Appearance	
Physical state:	Liquid
Form:	Mobile
Color:	Colorless to pale yellow
Odor:	Characteristic
Odor threshold:	No data available.
pH:	Not applicable
Freezing point:	No data available.
Boiling Point:	277 - 293 °F (136 - 145 °C)
Flash Point:	> 77 °F (25 °C) (Closed Cup)
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Flammability limit - upper (%):	7 %(V) Xylene
Flammability limit - lower (%):	1 %(V) Xylene
Vapor pressure:	No data available.
Vapor density:	No data available.
Density:	Approximate 0.87 g/cm3
Solubility(ies)	
Solubility in water:	Practically Insoluble
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	810 °F (432 °C) Xylene
Decomposition temperature:	No data available.
Viscosity:	0.9 - 1 mm2/s (68 °F (20 °C))

SECTION 10: STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical Stability: Stable

Possibility of hazardous reactions: Will not occur.

Conditions to avoid: Avoid heat, sparks, open flames and other ignition sources.

Incompatible Materials: Strong oxidizers, strong acids, and strong bases.

Hazardous Decomposition Products: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion: No data available.
Inhalation: No data available.
Skin Contact No data available.
Eye contact: No data available.

Symptoms related to the physical, chemical and toxicological characteristics

Ingestion: No data available.
Inhalation: No data available.
Skin Contact: No data available.
Eye contact: No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral Product: No data available.

Specified substance(s):

Xylene	LD 50 (Rat): 3,523 mg/kg
Ethylbenzene	LD 50 (Rat): 3,500 mg/kg
Titanium tetraisopropanolate	LD 50 (Rat): 7,500 mg/kg
Toluene	LD 50 (Rat): 5,580 mg/kg

Dermal Product: No data available.

Specified substance(s):

Xylene	LD 50LD 50 (Rabbit): 12,126 mg/kg
Ethylbenzene	LD 50LD 50 (Rabbit): 15,433 mg/kg
Titanium tetraisopropanolate	LD 50LD 50 (Rabbit): > 5,000 mg/kg
Toluene	LD 50LD 50 (Rabbit): 5,001 mg/kg

Inhalation Product: No data available.

Specified substance(s):

Titanium tetraisopropanolate	LC 50 (Rat, 4 h): 7.78 mg/l
Toluene	LC 50 (Rat, 4 h): 28.1 mg/l

Repeated dose toxicity Product: No data available.

Specified substance(s):
Ethylbenzene — NOAEL (Rat(Female, Male)): 75 mg/kg

Specified substance(s):
Titanium tetraisopropanolate — NOAEL (Mouse(Female, Male), Inhalation - vapor): 12.3 mg/l Results obtained on a similar product.
NOAEL (Rat(Female, Male), Inhalation - vapor): 12.3 mg/l Results obtained on a similar product.

Specified substance(s):
Toluene — NOAEL (Rat, Ingestion): 625 mg/kg
NOAEL (Rat, Inhalation): 2,261 mg/kg

Skin Corrosion/Irritation Product: No data available.

Specified substance(s):
Ethylbenzene — (Rabbit, 24 h): Moderate irritant.

Specified substance(s):
Titanium tetraisopropanolate — OECD 404 (Rabbit): Not irritating

Serious Eye Damage/Eye Irritation Product: No data available.

Specified substance(s):
Ethylbenzene — (Rabbit): May be slightly irritating.

Specified substance(s):
Titanium tetraisopropanolate — OECD 405 (Rabbit): Irritant.

Specified substance(s):
Toluene — (Rabbit): Not irritating

Respiratory or Skin Sensitization Product: No data available.

Specified substance(s):
Xylene — Not a skin sensitizer.

Specified substance(s):
Titanium tetraisopropanolate — According to a standardised method. (Mouse)Not a skin sensitizer.

Specified substance(s):
Toluene — (Guinea Pig)Not a skin sensitizer.

Carcinogenicity Product: No data available.

Specified substance(s):
Toluene — Not classified

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:
Ethylbenzene

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):
No carcinogenic components identified

Germ Cell Mutagenicity

In vitro Product:	No data available.
Specified substance(s):	
Xylene	Bacteria: No mutagenic components identified.
Specified substance(s):	
Titanium tetraisopropanolate	Bacteria (OECD 471): No mutagenic effects. with and without metabolic activation
Specified substance(s):	
Toluene	Bacteria: No mutagenic components identified.
In vivo Product:	No data available.
Specified substance(s):	
Xylene	No effects expected.
Specified substance(s):	
Titanium tetraisopropanolate	(According to a standardised method.) Intraperitoneal (Mouse, Female, Male)Results obtained on a similar product. No mutagenic effects.
Specified substance(s):	
Toluene	(Rat)No mutagenic components identified.
Reproductive toxicity Product:	No data available.
Specified substance(s):	
Toluene	Suspected of damaging the unborn child.
Specific Target Organ Toxicity - Single Exposure Product:	No data available.
Specified substance(s):	
Titanium tetraisopropanolate	Oral Inhalation: Central nervous system. - May cause drowsiness or dizziness.
Specific Target Organ Toxicity - Repeated Exposure Product:	No data available.
Aspiration Hazard Product:	No data available.
Other effects:	No data available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish Product: No data available.

Specified substance(s):

Xylene	LC 50 (Fish, 96 h): 2.6 mg/l
Ethylbenzene	LC 50 (Oncorhynchus mykiss, 96 h): 4.2 mg/l Mortality
Titanium tetraisopropanolate	LC 50 (Pimephales promelas, 96 h): 9,640 mg/l Results obtained on a similar product.
Toluene	LC 50 (Fish, 96 h): 5.5 mg/l

Aquatic Invertebrates Product: No data available.

Specified substance(s):

Xylene	EC 50 (Water flea (Daphnia magna), 48 h): 3.82 mg/l
Ethylbenzene	EC 50 (Water flea (Daphnia magna), 48 h): 1.8 - 2.4 mg/l
Titanium tetraisopropanolate	EC 50 (Water flea (Daphnia magna), 48 h): 700 mg/l
Toluene	EC 50 (Water flea (Daphnia magna), 48 h): 3.78 mg/l

Chronic hazards to the aquatic environment:

Fish Product: No data available.

Specified substance(s):

Xylene	NOEC (Oncorhynchus mykiss): > 1.3 mg/l
Toluene	NOEC (Atlantic Salmon, 40 d): 1.39 mg/l

Aquatic Invertebrates Product: No data available.

Specified substance(s):

Xylene	NOEC (Water flea (Daphnia magna)): 1.57 mg/l
Toluene	NOEC (Water flea (Daphnia magna), 7 d): 0.74 mg/l

Toxicity to Aquatic Plants Product: No data available.

Specified substance(s):

Xylene	C50 (Alga, 72 h): 2.2 mg/l
Ethylbenzene	LC 50 (Alga, 72 h): 4.6 mg/l
Titanium tetraisopropanolate	EC 50 (Green algae (Scenedesmus subspicatus), 72 h): > 960 mg/l

Toluene	NOEC (growth rate) (Green algae (Scenedesmus subspicatus), 72 h): 237 mg/l EC 50 (Alga, 3 h): 134 mg/l

Persistence and Degradability

Biodegradation Product: No data available.

Specified substance(s):

Xylene	87.8 % (28 d) The product is easily biodegradable.
Ethylbenzene	Expected to be readily biodegradable.
Titanium tetraisopropanolate	80 % (15 d, According to a standardised method.) Readily biodegradable Results obtained on a similar product.
Toluene	69 % The product is easily biodegradable.

BOD/COD Ratio Product: No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF) Product: No data available.

Specified substance(s):

Xylene	Fish, Bioconcentration Factor (BCF): < 25.9 Potential to bioaccumulate is low.
Ethylbenzene	Fish, Bioconcentration Factor (BCF): 2 - 15 Potential to bioaccumulate is low.
Toluene	Bioconcentration Factor (BCF): 90 Potential to bioaccumulate is low.

Partition Coefficient n-octanol / water (log Kow) Product: No data available.

Specified substance(s):

Titanium tetraisopropanolate	Log Kow: 0.05 Results obtained on a similar product.

Mobility in soil: No data available.

Known or predicted distribution to environmental compartments

Xylene	No data available.
Ethylbenzene	No data available.
Titanium tetraisopropanolate	No data available.
Silicic acid, tetrapropyl ester	No data available.
Toluene	No data available.

Other adverse effects: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal instructions:

Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Contaminated packages should be as empty as possible. Disposal of unused product may be subject to RCRA regulations (40 CFR 261). Disposal of the used product may also be regulated due to ignitability.

RCRA Information

Waste code: EPA RCRA HAZARDOUS WASTE CODE: D001

SECTION 14: TRANSPORT INFORMATION

DOT

UN Number:	UN 1139
UN Proper Shipping Name:	COATING SOLUTION
Transport Hazard Class(es)	
Class:	3
Label(s):	3
Packing Group:	III
Marine Pollutant:	Not a Marine Pollutant
Special precautions for user:	–

IMDG

UN Number:	UN 1139
UN Proper Shipping Name:	COATING SOLUTION
Transport Hazard Class(es)	
Class:	3
Label(s):	3
EmS No.:	
Packing Group:	III
Marine Pollutant:	Not a Marine Pollutant
Limited quantity	
Excepted quantity	
Special precautions for user:	–

IATA

UN Number:	UN 1139
Proper Shipping Name:	COATING SOLUTION
Transport Hazard Class(es):	
Class:	3
Label(s):	3
Marine Pollutant:	No other information noted.
Packing Group:	III
Limited quantity	

Excepted quantity
Special precautions for user: –
Other information
Passenger and cargo aircraft: Allowed.
Cargo aircraft only: Allowed.

Environmental hazards: Not a Marine Pollutant

Special precautions for user: No special precautions.

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Xylene	lbs. 100
Ethylbenzene	lbs. 1000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

X Acute (Immediate) X Chronic (Delayed) X Fire _Reactive _Pressure Generating

SARA 302 Extremely Hazardous Substance
None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Xylene	lbs. 100
Ethylbenzene	lbs. 1000

SARA 313 (TRI Reporting)

Chemical Identity	Reporting threshold for other users	Reporting threshold for manufacturing and processing
Xylene		
Ethylbenzene		

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

Chemical Identity	Reportable quantity
Xylene	Reportable quantity: lbs.
Ethylbenzene	Reportable quantity: lbs.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

This product can expose you to chemicals including
Ethylbenzenewhich is [are] known to the State of California to cause cancer.
Toluenewhich is [are] known to the State of California to cause birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov.

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity

Xylene
Ethylbenzene

US. Massachusetts RTK - Substance List

Chemical Identity

Ethylbenzene
Benzene

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity

Xylene
Ethylbenzene

US. Rhode Island RTK No ingredient regulated by RI Right-to-Know Law present.

Inventory Status:

US TSCA Inventory:	On or in compliance with the inventory.
Canada DSL Inventory List:	On or in compliance with the inventory.
EINECS, ELINCS or NLP:	On or in compliance with the inventory.
Japan (ENCS) List:	On or in compliance with the inventory.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory.
Australia AICS:	On or in compliance with the inventory.
Philippines PICCS:	On or in compliance with the inventory.
New Zealand Inventory of Chemicals:	On or in compliance with the inventory.

SECTION 16: OTHER INFORMATION

HNIS Hazard ID

Health	*** - Chronic health effect**
	2 - Moderate
Flammability	**3 - Serious**
Physical Hazards	**0 - Minimal**
PERSONAL PROTECTION	**H – Goggles, Gloves, Apron & Vapor Respirator**

NFPA Hazard ID

Flammability	**3 - Serious**
Health	**2 - Moderate**
Reactivity	**0 - Minimal**
Special Hazard	

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