

# **SAFETY DATA SHEET**

Revision Date 22-May-2015 Version 1

# 1. IDENTIFICATION

**Product identifier** 

Product Name Fleet Acrylic Yellow Base

Other means of identification

Product Code IC-3532 UN/ID no. UN1263 SKU(s) None

Recommended use of the chemical and restrictions on use
Recommended Use
Uses advised against
No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Diamond Vogel Paint 1020 Albany Place SE Orange City, IA 51041 Phone: 712-737-4993 Fax: 712-737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

# Classification

### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 3

**Emergency Overview** 

	<u> </u>	
Danger		
Danger		

#### Hazard statements

Harmful if inhaled

Causes skin irritation

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

Suspected of damaging fertility or the unborn child

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Flammable liquid and vapor



Appearance No information available

Physical state liquid

Odor No information available

#### **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Do not breathe dust/fume/gas/mist/vapors/spray

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Use explosion-proof electrical/ ventilating/ lighting/ equipment

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

If skin irritation or rash occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam for extinction

### **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

### Hazards not otherwise classified (HNOC)

### Other Information

Unknown acute toxicity

0.38% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Xylene	1330-20-7	15 - 40	*
Ethyl Benzene	100-41-4	7 - 13	*
Aromatic 100	64742-95-6	5 - 10	*
1,2,4-Trimethylbenzene	95-63-6	1 - 5	*
Aliphatic Hydrocarbon	64742-49-0	1 - 5	*
Toluene	108-88-3	0.1 - 1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Cumene	98-82-8	0.1 - 1	*
Stoddard Solvent	8052-41-3	0.1 - 1	*
Styrene	100-42-5	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### **Description of first aid measures**

General advice If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do

not get in eyes, on skin, or on clothing.

**Eye contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician. Rinse thoroughly with plenty of water for at least 15 minutes, lifting

lower and upper eyelids. Consult a physician.

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. Call a physician immediately. Wash contaminated clothing before reuse.

Wash off immediately with plenty of water. If skin irritation persists, call a physician.

**Inhalation** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Call a physician immediately. Move to fresh air in case of accidental inhalation of vapors.

Ingestion Do NOT induce vomiting. Rinse mouth. If symptoms persist, call a physician. Drink 1 or 2

glasses of water. Never give anything by mouth to an unconscious person. Clean mouth

with water and drink afterwards plenty of water. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

### 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** CAUTION: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

Flammable.

**Explosion data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

# Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

personnel to safe areas. Keep people away from and upwind of spill/leak.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Cover liquid spill with sand, earth or other non-combustible absorbent material. Cover

powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers. Soak up with inert absorbent material. Dam up.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of

children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated

place. Keep in properly labeled containers.

**Incompatible materials** Strong oxidizing agents. Strong acids. Chlorinated compounds.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Control parameters

**Exposure Guidelines** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Xylene 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m³	-
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m³ STEL: 125 ppm STEL: 545 mg/m³
1,2,4-Trimethylbenzene 95-63-6	-	-	TWA: 25 ppm TWA: 125 mg/m <sup>3</sup>

Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm (vacated) TWA: 100 ppm	IDLH: 500 ppm TWA: 100 ppm
100 00 0		(vacated) TWA: 375 mg/m <sup>3</sup>	TWA: 375 mg/m <sup>3</sup>
		(vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m <sup>3</sup>	STEL: 150 ppm STEL: 560 mg/m³
		Ceiling: 300 ppm	STEL. 560 Hig/III
Cumene	TWA: 50 ppm	TWA: 50 ppm	IDLH: 900 ppm
98-82-8		TWA: 245 mg/m <sup>3</sup>	TWA: 50 ppm
		(vacated) TWA: 50 ppm	TWA: 245 mg/m <sup>3</sup>
		(vacated) TWA: 245 mg/m <sup>3</sup>	
		(vacated) S*	
0. 11. 10.1	TT-1/4 400	S*	15111 00000 / 0
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m <sup>3</sup>
8052-41-3		TWA: 2900 mg/m <sup>3</sup>	Ceiling: 1800 mg/m³ 15 min
		(vacated) TWA: 100 ppm	TWA: 350 mg/m <sup>3</sup>
Churana	CTEL : 40 mm	(vacated) TWA: 525 mg/m <sup>3</sup>	IDI II. 700 mmm
Styrene 100-42-5	STEL: 40 ppm	TWA: 100 ppm	IDLH: 700 ppm
100-42-5	TWA: 20 ppm	(vacated) TWA: 50 ppm (vacated) TWA: 215 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 215 mg/m³
		(vacated) TWA. 213 flig/flig (vacated) STEL: 100 ppm	STEL: 100 ppm
		(vacated) STEL: 100 ppm (vacated) STEL: 425 mg/m <sup>3</sup>	STEL: 425 mg/m <sup>3</sup>
		Ceiling: 200 ppm	51 LL. 425 Hig/III*

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles. Face protection shield.

**Skin and body protection** No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

Property Values Remarks • Method

pH No information available
Melting point/freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)
No information available
No information available
No information available

Flammability Limit in Air

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Upper flammability limit:No information availableLower flammability limit:No information availableVapor pressureNo information availableVapor densityNo information available

Specific Gravity 0.98

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available No information available **Autoignition temperature Decomposition temperature** No information available Kinematic viscosity No information available **Dynamic viscosity** No information available **Explosive properties** No information available **Oxidizing properties** No information available

#### Other Information

Softening pointNo information availableMolecular weightNo information availableVOC Content (%)No information available

**Density** 8.59 lbs/gal

Bulk density No information available

Percent solids by weight 41.8% Percent volatile by weight 58.0% Percent solids by volume 34.7% Actual VOC (lbs/gal) 4.7 Actual VOC (grams/liter) 564.7 EPA VOC (lbs/gal) 4.7 EPA VOC (grams/liter) 566.5 EPA VOC (lb/gal solids) 13.6

# 10. STABILITY AND REACTIVITY

### Reactivity

No data available

# **Chemical stability**

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Heat, flames and sparks.

#### Incompatible materials

Strong oxidizing agents. Strong acids. Chlorinated compounds.

### **Hazardous Decomposition Products**

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information No data available

**Inhalation** No data available.

Eye contact No data available.

**Skin Contact** No data available.

#### Ingestion

No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Xylene 1330-20-7	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L (Rat)4 h
Aromatic 100 64742-95-6	= 8400 mg/kg (Rat)	> 2000 mg/kg ( Rabbit )	= 3400 ppm(Rat)4 h
1,2,4-Trimethylbenzene 95-63-6	= 3280 mg/kg (Rat)	> 3160 mg/kg ( Rabbit )	= 18 g/m³(Rat)4 h
Aliphatic Hydrocarbon 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg ( Rabbit )	= 73680 ppm (Rat) 4 h
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg(Rabbit)	= 12.5 mg/L (Rat)4 h
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg (Rat)	= 0.2 mg/kg (Rabbit)	= 20 mg/L (Rat) 4 h
Cumene 98-82-8	= 1400 mg/kg (Rat)	= 12300 μL/kg(Rabbit)	= 39000 mg/m <sup>3</sup> (Rat) 4 h > 3577 ppm (Rat) 6 h
Styrene 100-42-5	= 1000 mg/kg (Rat)	-	= 11.7 mg/L (Rat) 4 h

### Information on toxicological effects

**Symptoms** No information available.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

dicinogenicity No information available.				
Chemical Name	ACGIH	IARC	NTP	OSHA
Xylene 1330-20-7	-	Group 3	-	-
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х
Toluene 108-88-3	-	Group 3	-	-
Cumene 98-82-8	-	Group 2B	Reasonably Anticipated	Х
Styrene 100-42-5	-	Group 2B	Reasonably Anticipated	Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity

Product is or contains a chemical which is a known or suspected reproductive hazard.

No information available. No information available.

Contains a known or suspected reproductive toxin. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. Avoid repeated exposure. May cause adverse effects on the bone marrow and blood-forming

system.

Target Organ Effects
Aspiration hazard

blood, Central nervous system, Eyes, Respiratory system, Skin.

No information available.

# Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document  $\,$  mg/kg  $\,$  mg/l  $\,$ 

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	f components(s) of unknown haza Algae/aquatic plants	Fish	Crustacea
Xylene 1330-20-7		13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static	3.82: 48 h water flea mg/L EC50 0.6: 48 h Gammarus lacustris mg/L LC50
Ethyl Benzene 100-41-4	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static	1.8 - 2.4: 48 h Daphnia magna mg/L EC50
Aromatic 100 64742-95-6	-	9.22: 96 h Oncorhynchus mykiss mg/L LC50	6.14: 48 h Daphnia magna mg/L EC50
1,2,4-Trimethylbenzene 95-63-6	-	7.19 - 8.28: 96 h Pimephales promelas mg/L LC50 flow-through	6.14: 48 h Daphnia magna mg/L EC50
Aliphatic Hydrocarbon 64742-49-0	-	-	2.6: 96 h Chaetogammarus marinus mg/L LC50
Toluene 108-88-3	433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static	15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 12.6: 96 h Pimephales promelas mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static 50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static	5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static 11.5: 48 h Daphnia magna mg/L EC50
Methyl Ethyl Ketoxime 96-29-7	83: 72 h Desmodesmus subspicatus mg/L EC50	777 - 914: 96 h Pimephales promelas mg/L LC50 flow-through 760: 96 h Poecilia reticulata mg/L LC50 static 320 - 1000: 96 h Leuciscus idus mg/L LC50 static	750: 48 h Daphnia magna mg/L EC50
Cumene 98-82-8	2.6: 72 h Pseudokirchneriella subcapitata mg/L EC50	6.04 - 6.61: 96 h Pimephales promelas mg/L LC50 flow-through 4.8: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 2.7: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 5.1: 96 h Poecilia reticulata mg/L LC50 semi-static	0.6: 48 h Daphnia magna mg/L EC50 7.9 - 14.1: 48 h Daphnia magna mg/L EC50 Static

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Styrene	1.4: 72 h Pseudokirchneriella	3.24 - 4.99: 96 h Pimephales	3.3 - 7.4: 48 h Daphnia magna mg/L
100-42-5	subcapitata mg/L EC50 0.72: 96 h	promelas mg/L LC50 flow-through	EC50
	Pseudokirchneriella subcapitata	19.03 - 33.53: 96 h Lepomis	
	mg/L EC50 0.46 - 4.3: 72 h	macrochirus mg/L LC50 static 6.75 -	
	Pseudokirchneriella subcapitata	14.5: 96 h Pimephales promelas	
	mg/L EC50 static 0.15 - 3.2: 96 h	mg/L LC50 static 58.75 - 95.32: 96	
	Pseudokirchneriella subcapitata	h Poecilia reticulata mg/L LC50	
	mg/L FC50 static	static	

# Persistence and degradability

No information available.

### **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Xylene 1330-20-7	2.77 - 3.15
Ethyl Benzene 100-41-4	3.118
1,2,4-Trimethylbenzene 95-63-6	3.63
Toluene 108-88-3	2.65
Methyl Ethyl Ketoxime 96-29-7	0.65
Cumene 98-82-8	3.55
Styrene 100-42-5	2.95

Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

**Disposal of wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

**US EPA Waste Number** D001 U002 U055 U220 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Xylene 1330-20-7	- Included in waste strea F039		-	U239
Ethyl Benzene 100-41-4	-	Included in waste stream: F039	-	-
Toluene 108-88-3	U220	Included in waste streams: F005, F024, F025, F039, K015, K036, K037, K149, K151	-	U220
Cumene 98-82-8	-	-	-	U055

Chemical Name	RCRA - Halogenated	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
	Organic Compounds			

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Toluene	Toxic waste -
108-88-3	waste number F025
	Waste description:
	Condensed light ends, spent
	filters and filter aids, and
	spent desiccant wastes from
	the production of certain
	chlorinated aliphatic
	hydrocarbons, by free
	radical catalyzed processes.
	These chlorinated aliphatic
	hydrocarbons are those
	having carbon chain lengths
	ranging from one to and
	including five, with varying
	amounts and positions of
	chlorine substitution.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Xylene	Toxic
1330-20-7	Ignitable
Ethyl Benzene	Toxic
100-41-4	Ignitable
Toluene	Toxic
108-88-3	Ignitable
Cumene	Toxic
98-82-8	Ignitable
Styrene	Toxic
100-42-5	Ignitable

# 14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263
Proper shipping name Paint

Hazard Class Class 3, Flammable Liquid

Packing Group

Special Provisions B1, B52, IB3, T2, TP1, TP29

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TDG

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III

MEX

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III

ICAO (air)

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III
Special Provisions A3, A72

<u>IATA</u>

W.V.

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UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III
ERG Code 3L
Special Provisions A3, A72

### **IMDG**

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III
EmS-No. F-E, S-E
Special Provisions 163, 223, 955
Description UN1263, Paint, 3, III

### RID

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III
Classification code F1

### <u>ADR</u>

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group III
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640E, 650

Labels

# ADN

Proper shipping name Paint Hazard Class 3
Packing Group III
Classification code F1

Special Provisions 163, 640E, 650

Hazard label(s) 3 Limited quantity (LQ) 5 L Ventilation VE01

# 15. REGULATORY INFORMATION

# International Inventories

**TSCA** Complies **DSL/NDSL** Complies \* **EINECS/ELINCS** Complies \* **ENCS** Does not comply \* **IECSC** Complies \* Complies \* **KECL PICCS** Does not comply \* **AICS** Does not comply \*

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances **IECSC** - China Inventory of Existing Chemical Substances

<sup>\*</sup> This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

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**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

# **US Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Xylene - 1330-20-7	1.0
Ethyl Benzene - 100-41-4	0.1
1,2,4-Trimethylbenzene - 95-63-6	1.0
Styrene - 100-42-5	0.1

# SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard Yes
Fire hazard Yes
Sudden release of pressure hazard No
Reactive Hazard No

### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Xylene 1330-20-7	100 lb	-	-	Х
Ethyl Benzene 100-41-4	1000 lb	Х	X	Х
Toluene 108-88-3	1000 lb	Х	Х	Х
Styrene 100-42-5	1000 lb	-	-	Х

# CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Xylene	100 lb	-	RQ 100 lb final RQ
1330-20-7			RQ 45.4 kg final RQ
Ethyl Benzene	1000 lb	-	RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ
Toluene	1000 lb 1 lb	-	RQ 1000 lb final RQ
108-88-3			RQ 454 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ
Cumene	5000 lb	-	RQ 5000 lb final RQ
98-82-8			RQ 2270 kg final RQ
Styrene	1000 lb	-	RQ 1000 lb final RQ
100-42-5			RQ 454 kg final RQ

# **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Ethyl Benzene - 100-41-4	Carcinogen	
Toluene - 108-88-3	Developmental	
	Female Reproductive	
Cumene - 98-82-8	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	

### **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Xylene 1330-20-7	X	X	X
Ethyl Benzene 100-41-4	X	X	X
1,2,4-Trimethylbenzene 95-63-6	X	X	X
Toluene 108-88-3	X	X	X
Butyl Acetate 123-86-4	X	X	X
Acetone 67-64-1	X	X	X
Cumene 98-82-8	X	X	X
Styrene 100-42-5	X	X	X
Trimethyl Benzene (mixed isomers) 25551-13-7	Х	X	X
Diethylene Glycol Methyl Ether 111-77-3	Х	Х	X
Crystalline Silica 14808-60-7	Х	Х	Х

**U.S. EPA Label Information** 

EPA Pesticide Registration Number Not applicable

#### Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants':

Chemical Name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene 1330-20-7	33.48%	2.72
Ethyl Benzene 100-41-4	10.61%	0.86

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 2 Flammability 3 Instability 0 Physical and Chemical Properties -

**HMIS** Health hazards 2 \* Flammability 3 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Revision Date 22-May-2015

**Revision Note** 

No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

**End of Safety Data Sheet**