SAFETY DATA SHEET

Revision Date 18-May-2015 Version 2

1. IDENTIFICATION

Product identifier

Product Name Acrylic Enamel Arctic White

Other means of identification

 Product Code
 PRO-AE14

 UN/ID no.
 UN1263

 SKU(s)
 PRO-AE14

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

Supplier Address

Carolinas Auto Supply House 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
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 3

Emergency Overview

Danger

Hazard statements

Harmful if inhaled

Causes skin irritation

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

Causes 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

Do not eat, drink or smoke when using this product

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

0.97% 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	10 - 30	*
Titanium dioxide	13463-67-7	10 - 30	*
Aromatic 100	64742-95-6	3 - 7	*
Ethyl Benzene	100-41-4	3 - 7	*
Solvent Naphtha, Medium Aliphatic	64742-88-7	1 - 5	*
Barium sulfate	7727-43-7	1 - 5	*
Aliphatic Hydrocarbon	64742-49-0	1 - 5	*

Revision Date 18-May-2015

1,2,4-Trimethylbenzene	95-63-6	1 - 5	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Cumene	98-82-8	0.1 - 1	*
Stoddard Solvent	8052-41-3	0.1 - 1	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice Immediate medical attention is required. In case of accident or unwellness, seek medical

advice immediately (show directions for use or safety data sheet if possible). If symptoms

persist, call a physician.

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 plenty of water. Call a physician immediately. Wash

contaminated clothing before reuse. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

Inhalation Remove to fresh air. Call a physician. If breathing is irregular or stopped, administer

artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Move victim to fresh air. If not breathing, give artificial respiration. Call a physician immediately. Immediate medical attention is not required. Move to fresh air in

case of accidental inhalation of vapors. If symptoms persist, call a physician.

Ingestion Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a

physician. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention. Clean mouth with water and drink afterwards plenty of water.

Call a physician.

Self-protection of the first aider Remove all sources of ignition. 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

Note to physicians Treat symptomatically.

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

Personal precautions Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate

ventilation, especially in confined areas. Use personal protective equipment as required.

Keep people away from and upwind of spill/leak.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do

not flush into surface water or sanitary sewer system. 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 Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent

material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent

material.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks,

flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Avoid contact with skin, eyes or clothing. Use with local exhaust ventilation. Use

personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. 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.

Incompatible materials 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	-
Titanium dioxide 13463-67-7	TWA: 10 mg/m ³	TWA: 15 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust	IDLH: 5000 mg/m ³

Ethal Danasa	TIMA 00	TIMA 400	IDLU 000
Ethyl Benzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m ³
		(vacated) STEL: 545 mg/m ³	• · = = · • · · · · · · · · · · · · · ·
Davissa sulfata	TIMA F/ 2 tab alable for all a	` /	T10/0 40/ 2 (-1-1-1)
Barium sulfate	TWA: 5 mg/m³ inhalable fraction,	TWA: 15 mg/m³ total dust	TWA: 10 mg/m³ total dust
7727-43-7	particulate matter containing no	TWA: 5 mg/m³ respirable fraction	TWA: 5 mg/m³ respirable dust
	asbestos and <1% crystalline silica	(vacated) TWA: 10 mg/m³ total dust	
		(vacated) TWA: 5 mg/m ³ respirable	
		fraction	
1,2,4-Trimethylbenzene	-	-	TWA: 25 ppm
95-63-6			TWA: 125 mg/m ³
Cumene	TWA: 50 ppm	TWA: 50 ppm	IDLH: 900 ppm
98-82-8	I WAL OO PPIN	TWA: 245 mg/m ³	TWA: 50 ppm
30-02-0		· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •
		(vacated) TWA: 50 ppm	TWA: 245 mg/m ³
		(vacated) TWA: 245 mg/m ³	
		(vacated) S*	
		S*	
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m ³
8052-41-3	1	TWA: 2900 mg/m ³	Ceiling: 1800 mg/m ³ 15 min
		(vacated) TWA: 100 ppm	TWA: 350 mg/m ³
		(vacated) TWA: 525 mg/m ³	
		(+acatea) 1 ++/1. 020 mg/m	

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

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

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

Revision Date 18-May-2015

Flammability Limit in Air

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

Specific Gravity 1.16

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **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 9.64 lbs/gal

Bulk density No information available

Percent solids by weight 55.8% Percent volatile by weight 44.2% Percent solids by volume 39.5% Actual VOC (lbs/gal) 4.3 Actual VOC (grams/liter) 510.6 EPA VOC (lbs/gal) 4.3 **EPA VOC (grams/liter)** 510.6 EPA VOC (lb/gal solids) 10.8

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

Chlorinated compounds.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product InformationNo data availableInhalationNo data available.Eye contactNo 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
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Aromatic 100 64742-95-6	= 8400 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	= 3400 ppm (Rat) 4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.2 mg/L (Rat) 4 h
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 5000 mg/kg (Rat)	= 3000 mg/kg(Rabbit)	> 5.28 mg/L (Rat) 4 h
Aliphatic Hydrocarbon 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg(Rabbit)	= 73680 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
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 ³ (Rat) 4 h > 3577 ppm (Rat) 6 h

Information on toxicological effects

No information available. **Symptoms**

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

No information available. Sensitization Germ cell mutagenicity No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Xylene 1330-20-7	-	Group 3	-	-
Titanium dioxide 13463-67-7	-	Group 2B	-	Х
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х
Cumene 98-82-8	-	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 No information available. STOT - single exposure No information available. STOT - repeated exposure No information available.

Ethylbenzene has been classified by the International Agency for Research on Cancer **Chronic toxicity**

(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.

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

Target Organ Effects Aspiration hazard

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

24.75% of the mixture consists of components(s) of unknown hazards to the aquatic environment

	f components(s) of unknown haz	•	r
Chemical Name	Algae/aquatic plants	Fish	Crustacea
Xylene 1330-20-7	<u>-</u>	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
Aromatic 100 64742-95-6	-	9.22: 96 h Oncorhynchus mykiss mg/L LC50	6.14: 48 h Daphnia magna mg/L EC50
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
Solvent Naphtha, Medium Aliphatic 64742-88-7	450: 96 h Pseudokirchneriella subcapitata mg/L EC50	800: 96 h Pimephales promelas mg/L LC50 static	100: 48 h Daphnia magna mg/L EC50
Aliphatic Hydrocarbon 64742-49-0	-	-	2.6: 96 h Chaetogammarus marinus mg/L LC50
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
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

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

PRO-AE14 Acrylic Enamel Arctic White

Methyl Ethyl Ketoxime 96-29-7	0.65
Cumene 98-82-8	3.55

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes This material, as supplied, is a hazardous waste according to federal regulations (40 CFR

261).

Contaminated packaging Do not reuse container.

US EPA Waste Number D001 U055 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Xylene 1330-20-7	-	Included in waste stream: F039	-	U239
Ethyl Benzene 100-41-4	-	Included in waste stream: F039	-	-
Cumene 98-82-8	-	-	-	U055

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
Cumene	Toxic
98-82-8	Ignitable

14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263
Proper shipping name Paint
Subsidiary class 3
Packing Group III

Special Provisions B1, B52, IB3, T2, TP1, TP29
Description UN1263, Paint, (3), III

Emergency Response Guide 128

Number

<u>TDG</u>

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

Description UN1263, Paint, 3, III

MEX

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

Description UN1263, Paint, 3, III

ICAO (air)

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

Description UN1263, Paint, 3, III

IATA

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

Description UN1263, Paint, 3, III

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

<u>RID</u>

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

Description UN1263, Paint, 3, III

ADR

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

Description UN1263, Paint, 3, III, (D/E)

Labels 3

ADN

Proper shipping namePaintHazard Class3Packing GroupIIIClassification codeF1

Special Provisions 163, 640E, 650 **Description** UN1263, Paint, 3, III

Hazard label(s)3Limited quantity (LQ)5 LVentilationVE01

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies *
EINECS/ELINCS Complies *

PRO-AE14 Acrylic Enamel Arctic White

ENCS Does not comply *
IECSC Complies *
KECL Complies *
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

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

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	X	X	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 1330-20-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ
Ethyl Benzene 100-41-4	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
Cumene 98-82-8	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Titanium dioxide - 13463-67-7	Carcinogen	

^{*} This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

Ethyl Benzene - 100-41-4	Carcinogen	
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	Х	X	X
Titanium dioxide 13463-67-7	Х	X	X
Ethyl Benzene 100-41-4	X	X	X
Solvent Naphtha, Medium Aliphatic 64742-88-7	Х	-	-
Barium sulfate 7727-43-7	Х	X	X
1,2,4-Trimethylbenzene 95-63-6	Х	X	X
Butyl Acetate 123-86-4	Х	X	X
Cumene 98-82-8	Х	X	X
Cobalt neodecanoate 27253-31-2	Х	-	X
Diethylene Glycol Ethyl Ether 111-90-0	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	22.98%	2.22
Ethyl Benzene 100-41-4	5.38%	0.52

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

Health hazards 2 Flammability 3 Instability 0 **Physical and Chemical NFPA** Properties -**HMIS** Health hazards 2 * Flammability 3 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend * = Chronic Health Hazard

Revision Date 18-May-2015 **Revision Note**

Disclaimer

No information available

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.