# SAFETY DATA SHEET

Revision Date 18-May-2015 Version 1

## 1. IDENTIFICATION

Product identifier

Product Name 2.1 VOC Acry. Lacq. Prim. Surf. - Red

Other means of identification

Product Code APR-1222-4 UN/ID no. UN1263

**SKU(s)** APR-1222-1, APR-1222-4

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** 

Vogel Automotive Coatings 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)

Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Carcinogenicity	Category 1A
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Flammable liquids	Category 2

## **Emergency Overview**

#### Danger

## Hazard statements

Causes serious eye irritation

May cause an allergic skin reaction

May cause cancer

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

Highly flammable liquid and vapor

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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

Wash face, hands and any exposed skin thoroughly after handling

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Use only outdoors or in a well-ventilated area

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

Keep cool

Use explosion-proof electrical/ ventilating/ lighting/ equipment

## **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

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

Wash contaminated clothing before reuse

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

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

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 container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Other Information

Unknown acute toxicity

37.85% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Talc (powder)	14807-96-6	10 - 30	*
Acetone	67-64-1	10 - 30	*
Parachlorobenzotrifluoride	98-56-6	10 - 30	*
Xylene	1330-20-7	3 - 7	*
Nitrocellulose	9004-70-0	1 - 5	*
Iron (III) oxide, as Fe	1309-37-1	1 - 5	*
Isopropyl Alcohol	67-63-0	1 - 5	*

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Ethyl Benzene	100-41-4	1 - 5	*
Methyl methacrylate	80-62-6	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**Consult a physician if necessary. Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes. Call a physician immediately. Immediate

medical attention is not required. If skin irritation persists, call a physician.

**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. If breathing is difficult, give oxygen. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors. If symptoms

persist, call a physician.

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

vomiting. 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**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

Extremely 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 Use personal protective equipment as required. Remove all sources of ignition. Evacuate

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

electricity). Keep in properly labeled containers.

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

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Talc (powder)	TWA: 2 mg/m³ particulate matter	(vacated) TWA: 2 mg/m3 respirable	IDLH: 1000 mg/m <sup>3</sup>
14807-96-6	containing no asbestos and <1%	dust <1% Crystalline silica,	TWA: 2 mg/m³ containing no
	crystalline silica, respirable fraction	containing no Asbestos	Asbestos and <1% Quartz
		TWA: 20 mppcf if 1% Quartz or	respirable dust
		more, use Quartz limit	
Acetone	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m <sup>3</sup>	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	
		(vacated) STEL: 2400 mg/m <sup>3</sup> The	
		acetone STEL does not apply to the	
		cellulose acetate fiber industry. It is	
		in effect for all other sectors	
		(vacated) STEL: 1000 ppm	
Parachlorobenzotrifluoride	TWA: 2.5 mg/m <sup>3</sup> F	TWA: 2.5 mg/m <sup>3</sup> F	-
98-56-6		TWA: 2.5 mg/m³ dust	
		(vacated) TWA: 2.5 mg/m <sup>3</sup>	

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Xylene	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m <sup>3</sup>	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m <sup>3</sup>	
Iron (III) oxide, as Fe	TWA: 5 mg/m³ respirable fraction	TWA: 10 mg/m <sup>3</sup> fume	IDLH: 2500 mg/m <sup>3</sup> Fe dust and
1309-37-1		TWA: 15 mg/m³ total dust	fume
		TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 5 mg/m <sup>3</sup> Fe dust and fume
		(vacated) TWA: 10 mg/m <sup>3</sup> fume	
		and total dust Iron oxide	
		(vacated) TWA: 5 mg/m³ respirable	
		fraction regulated under Rouge	
Isopropyl Alcohol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 2000 ppm
67-63-0	TWA: 200 ppm	TWA: 980 mg/m <sup>3</sup>	TWA: 400 ppm
		(vacated) TWA: 400 ppm	TWA: 980 mg/m <sup>3</sup>
		(vacated) TWA: 980 mg/m <sup>3</sup>	STEL: 500 ppm
		(vacated) STEL: 500 ppm	STEL: 1225 mg/m <sup>3</sup>
		(vacated) STEL: 1225 mg/m <sup>3</sup>	
Ethyl Benzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m <sup>3</sup>	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>
		(vacated) TWA: 435 mg/m <sup>3</sup>	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m <sup>3</sup>
		(vacated) STEL: 545 mg/m <sup>3</sup>	
Methyl methacrylate	STEL: 100 ppm	TWA: 100 ppm	IDLH: 1000 ppm
80-62-6	TWA: 50 ppm	TWA: 410 mg/m <sup>3</sup>	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 410 mg/m <sup>3</sup>
		(vacated) TWA: 410 mg/m <sup>3</sup>	

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 pointNo information availableBoiling point / boiling range>= 56 °C / 133 °FFlash point-17 °C / 1 °F

**Evaporation rate**Flammability (solid, gas)
No information available
No information available

Flammability Limit in Air

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

Specific Gravity 1.30

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 **Dvnamic 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** 10.81 lbs/gal

Bulk density No information available

Percent solids by weight 54.4% Percent volatile by weight 10.2% Percent solids by volume 37.3% Actual VOC (lbs/gal) 1.1 Actual VOC (grams/liter) 132.1 EPA VOC (lbs/gal) 2.1 EPA VOC (grams/liter) 249.3 EPA VOC (lb/gal solids) 3

## 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 acids. Strong oxidizing agents. Chlorinated compounds. Acids.

#### **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
Acetone 67-64-1	= 5800 mg/kg (Rat)	-	= 50100 mg/m³ ( Rat ) 8 h
Parachlorobenzotrifluoride 98-56-6	= 13 g/kg (Rat)	> 2 mL/kg(Rabbit)	= 33 mg/L (Rat) 4 h
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
Nitrocellulose 9004-70-0	> 5 g/kg (Rat)	-	-
Iron (III) oxide, as Fe 1309-37-1	> 10000 mg/kg (Rat)	-	-
Isopropyl Alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg ( Rabbit )	= 72600 mg/m³(Rat)4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L (Rat) 4 h
Methyl methacrylate 80-62-6	= 7872 mg/kg (Rat) = 7900 mg/kg (Rat)	> 5 g/kg(Rabbit)	= 4632 ppm (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.

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

Carcinogenicity	1110 table be	now indicates wrictifer cacif	ragorios riao notoa aris irie	rodioni do a odromogon.
Chemical Name	ACGIH	IARC	NTP	OSHA
Talc (powder) 14807-96-6	-	Group 3	-	-
Xylene 1330-20-7	-	Group 3	-	-
Nitrocellulose 9004-70-0	-	Group 2A	-	X
Iron (III) oxide, as Fe 1309-37-1	-	Group 3	-	-
Isopropyl Alcohol 67-63-0	-	Group 3	-	X
Ethyl Benzene 100-41-4	A3	Group 2B	-	X
Methyl methacrylate 80-62-6	-	Group 3	-	-

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as 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
No information available.
No information available.

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

(IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated

 $over exposure\ to\ ethylbenzene\ may\ result\ in\ adverse\ effects\ to\ the\ kidneys,\ liver,\ respiratory$ 

system, thyroid, testicles, and pituitary glands. Avoid repeated exposure.

Target Organ Effects
Aspiration hazard

Central nervous system, Central Vascular System (CVS), 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**

19.17% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
Acetone 67-64-1	-	4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Parachlorobenzotrifluoride 98-56-6	-	11.5 - 15.8: 48 h Lepomis macrochirus mg/L LC50 static	3.68: 48 h Daphnia magna mg/L EC50
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
Isopropyl Alcohol 67-63-0	1000: 96 h Desmodesmus subspicatus mg/L EC50 1000: 72 h Desmodesmus subspicatus mg/L EC50	9640: 96 h Pimephales promelas mg/L LC50 flow-through 11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	13299: 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
Methyl methacrylate 80-62-6	170: 96 h Pseudokirchneriella subcapitata mg/L EC50	243 - 275: 96 h Pimephales promelas mg/L LC50 flow-through 125.5 - 190.7: 96 h Pimephales promelas mg/L LC50 static 326.4 - 426.9: 96 h Poecilia reticulata mg/L LC50 static 170 - 206: 96 h Lepomis macrochirus mg/L LC50 flow-through 153.9 - 341.8: 96 h Lepomis macrochirus mg/L LC50 static 79: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 79: 96 h Oncorhynchus mykiss mg/L LC50 static	69: 48 h Daphnia magna mg/L EC50

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## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Acetone 67-64-1	-0.24
Parachlorobenzotrifluoride 98-56-6	3.7
Xylene 1330-20-7	2.77 - 3.15
Isopropyl Alcohol 67-63-0	0.05
Ethyl Benzene 100-41-4	3.118
Methyl methacrylate 80-62-6	0.7

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 U002 U031 U159 U162 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone	-	Included in waste stream:	-	U002
67-64-1		F039		
Xylene	-	Included in waste stream:	-	U239
1330-20-7		F039		
Ethyl Benzene	-	Included in waste stream:	-	-
100-41-4		F039		
Methyl methacrylate	U162	Included in waste stream:	-	U162
80-62-6		F039		

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
Acetone 67-64-1	Ignitable
Xylene	Toxic
1330-20-7	Ignitable
Nitrocellulose	Ignitable
9004-70-0	Reactive
Isopropyl Alcohol	Toxic
67-63-0	Ignitable
Ethyl Benzene	Toxic
100-41-4	Ignitable
Methyl methacrylate	Toxic
80-62-6	Ignitable

## 14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263 Proper shipping name Paint

**Hazard Class** Class 3, Flammable Liquid

**Packing Group** 

Special Provisions 149, B52, IB2, T4, TP1, TP8, TP28

Description UN1263, Paint, Class 3, Flammable Liquid, II

**Emergency Response Guide** 128

Number

**TDG** 

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

UN1263, Paint, 3, II Description

MEX

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

UN1263, Paint, 3, II Description

ICAO (air)

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

Special Provisions A3, A72

Description UN1263, Paint, 3, II

<u>IATA</u>

UN/ID no. UN1263 Proper shipping name Paint **Hazard Class** 3 **Packing Group** Ш **ERG Code** 3L **Special Provisions** 

A3, A72

Description UN1263, Paint, 3, II

**IMDG** 

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

Description UN1263, Paint, 3, II

RID

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

UN1263, Paint, 3, II Description

ADR

UN/ID no. UN1263 Proper shipping name Paint **Hazard Class** 3

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Packing Group II
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640C, 650

**Description** UN1263, Paint, 3, II, (D/E)

Labels 3

<u>ADN</u>

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

Special Provisions 163, 640C, 650 Description UN1263, Paint, 3, II

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

## 15. REGULATORY INFORMATION

**International Inventories** 

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

#### 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
Isopropyl Alcohol - 67-63-0	1.0
Ethyl Benzene - 100-41-4	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)

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

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
Methyl methacrylate 80-62-6	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)
Acetone	5000 lb	-	RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final 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
Methyl methacrylate	1000 lb	-	RQ 1000 lb final RQ
80-62-6			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	
Titanium dioxide - 13463-67-7	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Talc (powder) 14807-96-6	X	X	X
Acetone 67-64-1	Х	X	X
Parachlorobenzotrifluoride 98-56-6	X	-	X
Xylene 1330-20-7	X	X	X
Nitrocellulose 9004-70-0	X	X	X
Iron (III) oxide, as Fe 1309-37-1	X	X	X
Isopropyl Alcohol 67-63-0	X	X	X
Ethyl Benzene 100-41-4	X	X	X
n-Butanol 71-36-3	X	X	X
Methyl Ethyl Ketone 78-93-3	X	X	X
Phosphoric Acid 7664-38-2	X	X	X
Methyl methacrylate 80-62-6	X	X	X
Ethylene Glycol Butyl Ether 111-76-2	X	X	X
Titanium dioxide 13463-67-7	X	X	X
Water 7732-18-5	-	-	X
Crystalline Silica 14808-60-7	X	X	X

Silica, Amorphous fumed	X	X	X
7631-86-9			

#### **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	5.16%	0.56
Ethyl Benzene 100-41-4	1.28%	0.14

## 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 18-May-2015

Revision Note

No information available

**Disclaimer** 

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**End of Safety Data Sheet**