SAFETY DATA SHEET

Revision Date 26-Oct-2016 Version 7

1. IDENTIFICATION

Product identifier

Product Name 2.1 VOC VICTORY CLEAR MED

Other means of identification

Product Code BCL-1002-6 UN/ID no. UN1263

SKU(s) BCL-1002-4, BCL-1002-6, BCL-1127-4, BCL-1127-6

Recommended use of the chemical and restrictions on use
Recommended Use
Uses advised against
No information available
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 |
|--|-------------|
| Respiratory sensitization | Category 1 |
| Skin sensitization | Category 1 |
| Germ cell mutagenicity | Category 1B |
| Carcinogenicity | Category 1B |
| Specific target organ toxicity (repeated exposure) | Category 2 |
| Flammable liquids | Category 2 |

Emergency Overview

Danger

Hazard statements

Causes serious eye irritation

May cause allergy or asthma symptoms or breathing difficulties if inhaled

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

May cause damage to organs through prolonged or repeated exposure

Highly 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

Wash face, hands and any exposed skin thoroughly after handling

In case of inadequate ventilation wear respiratory protection

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 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: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing

If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician

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

- May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
- · Toxic to aquatic life with long lasting effects
- Toxic to aquatic life

Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | Weight-% | Trade Secret |
|----------------------------|------------|----------|--------------|
| Polymeric Isocyanate | 28182-81-2 | 15 - 40 | * |
| Parachlorobenzotrifluoride | 98-56-6 | 15 - 40 | * |

| Acetone | 67-64-1 | 10 - 30 | * |
|------------------------------|------------|---------|---|
| Xylene | 1330-20-7 | 3 - 7 | * |
| Aromatic 100 | 64742-95-6 | 1 - 5 | * |
| Ethyl Benzene | 100-41-4 | 1 - 5 | * |
| 1,2,4-Trimethylbenzene | 95-63-6 | 1 - 5 | * |
| p-Toluenesulfonyl Isocyanate | 4083-64-1 | 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).

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. In the case of skin

irritation or allergic reactions see a physician. Wash contaminated clothing before reuse.

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. May cause allergic respiratory reaction.

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.

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

Most important symptoms and effects, both acute and delayed

Symptoms May cause allergic skin reaction. May cause allergy or asthma symptoms or breathing

difficulties if inhaled.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically. Symptoms may be delayed. May cause sensitization by skin

contact. May cause sensitization by inhalation and skin contact.

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.

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2). Nitrogen oxides (NOx).

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.

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.

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).

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

agents. Strong bases. Water. Alcohols. Amines. Copper.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|----------------------------|------------------------------|--|----------------------------|
| Parachlorobenzotrifluoride | TWA: 2.5 mg/m ³ F | TWA: 2.5 mg/m ³ F | - |
| 98-56-6 | | TWA: 2.5 mg/m³ dust | |
| | | (vacated) TWA: 2.5 mg/m ³ | |
| Acetone | STEL: 500 ppm | TWA: 1000 ppm | IDLH: 2500 ppm |
| 67-64-1 | TWA: 250 ppm | TWA: 2400 mg/m ³ | TWA: 250 ppm |
| | | (vacated) TWA: 750 ppm | TWA: 590 mg/m ³ |
| | | (vacated) TWA: 1800 mg/m ³ | |
| | | (vacated) STEL: 2400 mg/m ³ The | |
| | | acetone STEL does not apply to the | |
| | | cellulose acetate fiber industry. It is | |
| | | in effect for all other sectors | |
| | | (vacated) STEL: 1000 ppm | |

| 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 ³ |

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.

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

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

No information available
>= 56 °C / 133 °F
-15 °C / 5 °F

Evaporation rate No information available Flammability (solid, gas) 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 1.08

Water solubilityNo information availableSolubility in other solventsNo information availablePartition coefficientNo information availableAutoignition temperatureNo information availableDecomposition temperatureNo information available

BCL-1002-6 2.1 VOC VICTORY CLEAR MED

Kinematic viscosityNo information availableDynamic viscosityNo information availableExplosive propertiesNo information availableOxidizing propertiesNo information available

Other Information

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

Density 9.00 lbs/gal

Bulk density No information available

Percent solids by weight 36.6% Percent volatile by weight 11.2% Percent solids by volume 33.8% Actual VOC (lbs/gal) 1 Actual VOC (grams/liter) 120.6 EPA VOC (lbs/gal) 2.1 EPA VOC (grams/liter) 253.7 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. Incompatible with oxidizing agents. Strong bases. Water. Alcohols. Amines. Copper.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

Inhalation May cause sensitization by inhalation.

Eye contact May cause irritation.

Skin Contact May cause irritation. May cause sensitization by skin contact.

Ingestion No data available.

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------------------------|----------------------|-------------------|---------------------------------------|
| Polymeric Isocyanate 28182-81-2 | - | - | = 18500 mg/m ³ (Rat) 1 h |
| Parachlorobenzotrifluoride 98-56-6 | = 13 g/kg (Rat) | > 2 mL/kg(Rabbit) | = 33 mg/L (Rat) 4 h |
| Acetone 67-64-1 | = 5800 mg/kg (Rat) | - | = 50100 mg/m³ (Rat) 8 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 |
|---|--------------------|--|--|
| 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 |
| 1,2,4-Trimethylbenzene 95-63-6 | = 3280 mg/kg (Rat) | > 3160 mg/kg (Rabbit) | = 18 g/m³ (Rat) 4 h |
| p-Toluenesulfonyl Isocyanate 4083-64-1 | = 2234 mg/kg (Rat) | - | > 640 ppm (Rat) 1 h |

Information on toxicological effects

Symptoms No information available.

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

Sensitization May cause sensitization by inhalation and skin contact.

Germ cell mutagenicity
Carcinogenicity
No information available.
No information available.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---------------|-------|----------|-----|------|
| Xylene | - | Group 3 | - | - |
| 1330-20-7 | | | | |
| Ethyl Benzene | A3 | Group 2B | - | X |
| 100-41-4 | | · · | | |

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

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

overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. May cause adverse effects on the bone

system, triyroid, testicles, and pituitary glands. May cause adverse effects on the

marrow and blood-forming system.

Target Organ Effects blood, Central nervous system, Eyes, Respiratory system, Skin.

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

Toxic to aquatic life with long lasting effects

36.84% of the mixture consists of components(s) of unknown hazards to the aquatic environment

| Chemical Name | Algae/aquatic plants | Fish | Crustacea |
|----------------------------|----------------------|----------------------------------|--------------------------------|
| Parachlorobenzotrifluoride | - | 11.5 - 15.8: 48 h Lepomis | 3.68: 48 h Daphnia magna mg/L |
| 98-56-6 | | macrochirus mg/L LC50 static | EC50 |
| Acetone | - | 4.74 - 6.33: 96 h Oncorhynchus | 10294 - 17704: 48 h Daphnia |
| 67-64-1 | | mykiss mL/L LC50 6210 - 8120: 96 | magna mg/L EC50 Static 12600 - |
| | | h Pimephales promelas mg/L LC50 | 12700: 48 h Daphnia magna mg/L |
| | | static 8300: 96 h Lepomis | EC50 |
| | | macrochirus mg/L LC50 | |

| Xylene | - | 13.4: 96 h Pimephales promelas | 3.82: 48 h water flea mg/L EC50 |
|-----------------------------------|----------------------------------|--------------------------------------|---------------------------------------|
| 1330-20-7 | | mg/L LC50 flow-through 2.661 - | 0.6: 48 h Gammarus lacustris mg/L |
| | | 4.093: 96 h Oncorhynchus mykiss | LC50 |
| | | 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 | |
| Aromatic 100 | - | 9.22: 96 h Oncorhynchus mykiss | 6.14: 48 h Daphnia magna mg/L |
| 64742-95-6 | | mg/L LC50 | EC50 |
| Ethyl Benzene | 4.6: 72 h Pseudokirchneriella | 11.0 - 18.0: 96 h Oncorhynchus | 1.8 - 2.4: 48 h Daphnia magna mg/L |
| 100-41-4 | subcapitata mg/L EC50 438: 96 h | mykiss mg/L LC50 static 4.2: 96 h | EC50 |
| 100 | Pseudokirchneriella subcapitata | Oncorhynchus mykiss mg/L LC50 | |
| | mg/L EC50 2.6 - 11.3: 72 h | semi-static 7.55 - 11: 96 h | |
| | Pseudokirchneriella subcapitata | Pimephales promelas mg/L LC50 | |
| | mg/L EC50 static 1.7 - 7.6: 96 h | flow-through 32: 96 h Lepomis | |
| | Pseudokirchneriella subcapitata | macrochirus mg/L LC50 static 9.1 - | |
| | mg/L EC50 static | 15.6: 96 h Pimephales promelas | |
| | 1119/2 2000 314110 | mg/L LC50 static 9.6: 96 h Poecilia | |
| | | reticulata mg/L LC50 static | |
| 1.2.4 Trimothylhonzono | _ | 7.19 - 8.28: 96 h Pimephales | 6 14: 48 h Danhaia magna mg/l |
| 1,2,4-Trimethylbenzene 95-63-6 | <u> </u> | promelas mg/L LC50 flow-through | 6.14: 48 h Daphnia magna mg/L EC50 |
| 90-03-0 | | prometas mg/L LC50 now-through | EC30 |

Persistence and degradability

No information available.

Bioaccumulation

No information available.

| Chemical Name | Partition coefficient |
|---------------------------------------|-----------------------|
| Parachlorobenzotrifluoride 98-56-6 | 3.7 |
| Acetone 67-64-1 | -0.24 |
| Xylene 1330-20-7 | 2.77 - 3.15 |
| Ethyl Benzene 100-41-4 | 3.118 |
| 1,2,4-Trimethylbenzene 95-63-6 | 3.63 |

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastesDisposal 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 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 | | |

BCL-1002-6 2.1 VOC VICTORY CLEAR MED

| Xylene 1330-20-7 | - | Included in waste stream: F039 | - | U239 |
|---------------------------|---|-----------------------------------|---|------|
| Ethyl Benzene 100-41-4 | - | Included in waste stream: 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 | |
| Ethyl Benzene | Toxic | |
| 100-41-4 | Ignitable | |

14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group II

Special Provisions 149, B52, IB2, T4, TP1, TP8, TP28 **Description** UN1263, Paint related material, 3, II,

Emergency Response Guide 12

Number

TDG

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group II

Description UN1263, Paint related material, 3, II

<u>MEX</u>

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group ||

Description UN1263, Paint related material, 3, II

ICAO (air)

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3 Packing Group II

Special Provisions A3, A72

Description UN1263, Paint related material, 3, II

IATA

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group II
ERG Code 3L
Special Provisions A3, A72

Description UN1263, Paint related material, 3, II

IMDG

UN/ID no. UN1263

Proper shipping name Paint related material

Hazard Class 3
Packing Group II
EmS-No. F-E, S-E
Special Provisions 163

Description UN1263, Paint related material, 3, II

RID

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group || Classification code F1

Description UN1263, Paint related material, 3, II

ADR

UN/ID no. UN1263

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group II
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640C, 650

Description UN1263, Paint related material, 3, II, (D/E)

Labels 3

ADN

Proper shipping name Paint Related Material

Hazard Class 3
Packing Group II
Classification code F1

Special Provisions 163, 640C, 650

Description UN1263, Paint related material, 3, II

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

15. REGULATORY INFORMATION

International Inventories

Complies **TSCA DSL/NDSL** Complies **EINECS/ELINCS** Complies Does not comply **ENCS 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 | 1.0 | |
| Ethyl Benzene | 0.1 | |
| 1,2,4-Trimethylbenzene | 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 | - | - | X |
| Ethyl Benzene 100-41-4 | 1000 lb | X | X | X |

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 |

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 | |
| Cumene - 98-82-8 | Carcinogen | |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts |
|---------------------------------------|------------|---------------|
| Parachlorobenzotrifluoride 98-56-6 | X | - |
| Acetone 67-64-1 | X | X |
| Xylene 1330-20-7 | X | X |
| Ethyl Benzene 100-41-4 | X | X |
| 1,2,4-Trimethylbenzene 95-63-6 | X | X |

| Chemical Name | Pennsylvania |
|---------------------------------------|--------------|
| Parachlorobenzotrifluoride 98-56-6 | X |
| Acetone 67-64-1 | X |

| Xylene 1330-20-7 | X |
|-----------------------------------|---|
| Ethyl Benzene 100-41-4 | X |
| 1,2,4-Trimethylbenzene 95-63-6 | X |

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 | 6.56% | 0.59 |
| Ethyl Benzene 100-41-4 | 1.59% | 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 26-Oct-2016

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