



## Safety Data Sheet

Prepared in Accordance with HCS 29  
C.F.R. 1910.1200

### 1. Identification of the Substance/Mixture and the Company/Undertaking

<b>1.1 Product Identifier</b>	113RA1NL	<b>Revision Date:</b>	06/06/2023
<b>Product Name:</b>	CARBOGUARD 876 HS PART A	<b>Supersedes Date:</b>	12/06/2022
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Component of multicomponent industrial coatings - Industrial use.		
<b>1.3 Details of the supplier of the safety data sheet</b>	<p><b>Manufacturer:</b> Carboline Global Inc. 2150 Schuetz Road St. Louis, MO USA 63146</p> <p>Regulatory / Technical Information: Contact Carboline Technical Services at 1-800-848-4645</p> <p><b>Datasheet Produced by:</b> Schlereth, Ken - regulatory@carboline.com</p>		
<b>1.4 Emergency telephone number:</b>	CHEMTREC 1-800-424-9300 (Inside US) CHEMTREC +1 703 5273887 (Outside US) HEALTH - Pittsburgh Poison Control 1-412-681-6669		

### 2. Hazard Identification

#### 2.1 Classification of the substance or mixture

Acute Toxicity, Inhalation, category 4  
 Hazardous to the aquatic environment, Chronic, category 2  
 Carcinogenicity, category 1A  
 Flammable Liquid, category 3  
 Corrosive to Metals, category 1  
 Reproductive Toxicity, category 2  
 Respiratory Sensitizer, category 1  
 Skin Corrosion, category 1  
 Skin Sensitizer, category 1

## 2.2 Label elements

### Symbol(s) of Product



### Signal Word

Danger

### Named Chemicals on Label

TOLUENE, 2-PIPERAZIN-1-YLETHYLAMINE, POLYOXYPROPYLENEDIAMINE, MICROCRYSTALLINE SILICA, AROMATIC HYDROCARBON, POLYMER of C-18 UNSAT'D FATTY ACID, 4-NONYL PHENOL, BRANCHED, ALKYLATED PHENOLIC POLYAMINE

### HAZARD STATEMENTS

Flammable Liquid, category 3	H226	Flammable liquid and vapour.
Corrosive to Metals, category 1	H290	May be corrosive to metals.
Skin Corrosion, category 1	H314-1	Causes severe skin burns and eye damage.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
Acute Toxicity, Inhalation, category 4	H332	Harmful if inhaled.
Respiratory Sensitizer, category 1	H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Carcinogenicity, category 1A	H350-1A	May cause cancer.
Reproductive Toxicity, category 2	H361	Suspected of damaging fertility or the unborn child.
Hazardous to the aquatic environment, Chronic, category 2	H411	Toxic to aquatic life with long lasting effects.

### PRECAUTION PHRASES

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P284	Wear respiratory protection.
P285	In case of inadequate ventilation wear respiratory protection.
P301+310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301+330+331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
P308+313	IF exposed or concerned: Get medical advice/attention
P333+313	If skin irritation or rash occurs: Get medical advice/attention.
P341	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342+311	If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
P363	Wash contaminated clothing before reuse.
P390	Absorb spillage to prevent material damage.

P391	Collect spillage.
P403+233	Store in a well-ventilated place. Keep container tightly closed.
P406	Store in corrosive resistant/... container with a resistant inner liner.

**2.3 Other hazards**

No Information

**Results of PBT and vPvB assessment:**

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

**3. Composition/Information On Ingredients****3.2 Mixtures****Hazardous ingredients**

<u>Name According to EEC</u>	<u>EINEC No.</u>	<u>CAS-No.</u>	<u>%</u>	<u>Classifications</u>	
LIMESTONE	215-279-6	1317-65-3	50 - <75	H315-319	Eye Irrit. 2, Skin Irrit. 2
TITANIUM DIOXIDE	236-675-5	13463-67-7	10 - <25		
4-NONYL PHENOL, BRANCHED	284-325-5	84852-15-3	10 - <25	H302-314-361FD-400-410	Acute Tox. 4 Oral, Aquatic Acute 1, Aquatic Chronic 1, Repr. 2, Skin Corr. 1
ALKYLATED PHENOLIC POLYAMINE		PROPRIETA RY	2.5 - <10	H315-317-319-334-373	
TOLUENE	203-625-9	108-88-3	2.5 - <10	H225-304-315-319-332-335-336 -361-370-412	Acute Tox. 4 Inhalation, Aquatic Chronic 3, Asp. Tox. 1, Eye Irrit. 2, Flam. Liq. 2, Repr. 2, Skin Irrit. 2, STOT SE 1, STOT SE 3 NE, STOT SE 3 RTI
POLYOXYPROPYLEN EDIAMINE	618-561-0	9046-10-0	2.5 - <10	H302-314-411	Acute Tox. 4 Oral, Aquatic Chronic 2, Skin Corr. 1
POLYMER of C-18 UNSAT'D FATTY ACID	500-191-5	68082-29-1	2.5 - <10	H315-317-318-411	Aquatic Chronic 2, Eye Dam. 1, Skin Irrit. 2, Skin Sens. 1
AROMATIC HYDROCARBON	265-198-5	64742-94-5	2.5 - <10	H304-331-373	Acute Tox. 3 Inhalation, Asp. Tox. 1, STOT RE 2
2-PIPERAZIN-1- YLETHYLAMINE	205-411-0	140-31-8	2.5 - <10	H302-312-314-317-412	Acute Tox. 4 Dermal, Acute Tox. 4 Oral, Aquatic Chronic 3, Skin Corr. 1, Skin Sens. 1
MICROCRYSTALLINE SILICA	238-878-4	14808-60-7	0.1 - <1.0	H350-372	Carc. 1A, STOT RE 1
ETHYLENEDIAMINE	203-468-6	107-15-3	0.1 - <1.0	H302-312-314-317-334	Acute Tox. 4 Dermal, Acute Tox. 4 Oral, Resp. Sens. 1, Skin Corr. 1, Skin Sens. 1
NAPHTHALENE	202-049-5	91-20-3	0.1 - <1.0	H302-351-400-410	

<u>CAS-No.</u>	<u>M-Factors</u>
1317-65-3	0
13463-67-7	0
84852-15-3	0
PROPRIETARY	0
108-88-3	0

9046-10-0	0
68082-29-1	0
64742-94-5	0
140-31-8	0
14808-60-7	0
107-15-3	0
91-20-3	0

**Remarks:** CAS No 13463-67-7: Note 10

**Additional Information:** The text for GHS Hazard Statements shown above (if any) is given in Section 16.

## 4. First-aid Measures

### 4.1 Description of First Aid Measures

**AFTER INHALATION:** Give oxygen or artificial respiration if needed. Remove person to fresh air. If signs/symptoms continue, get medical attention.

**AFTER SKIN CONTACT:** In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If skin irritation persists, call a physician.

**AFTER EYE CONTACT:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**AFTER INGESTION:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If swallowed, call a poison control centre or doctor immediately.

### 4.2 Most important symptoms and effects, both acute and delayed

Harmful if swallowed. Causes burns. Risk of serious damage to the lungs (by aspiration). Vapours may cause drowsiness and dizziness. Corrosive after repeated contact with skin and mucous membranes.

### 4.3 Indication of any immediate medical attention and special treatment needed

Immediate medical attention is required.

When symptoms persist or in all cases of doubt seek medical advice.

## 5. Fire-fighting Measures

### 5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Flammable liquid. Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Vapors may travel to areas away from work site before igniting/flashing back to vapor source. Provide adequate ventilation. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Electrical installations / working materials must comply with the technological safety standards. Wear shoes with conductive soles.

**FOR SAFETY REASONS NOT TO BE USED:** Do not use a solid water stream as it may scatter and spread fire.

### 5.2 Special hazards arising from the substance or mixture

No Information

### 5.3 Advice for firefighters

**SPECIAL FIREFIGHTING PROCEDURES:** In the event of fire, wear self-contained breathing apparatus. Cool containers / tanks with water spray. Flammable.

**SPECIAL FIREFIGHTING PROTECTION EQUIPMENT:** No Information

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Evacuate personnel to safe areas. Remove all sources of ignition. To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded. Wear personal protective equipment. For

personal protection see section 8.

## 6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains.

## 6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

## 6.4 Reference to other sections

No Information

# 7. Handling and Storage

## 7.1 Precautions for safe handling

**INSTRUCTIONS FOR SAFE HANDLING :** Keep containers dry and tightly closed to avoid moisture absorption and contamination. Prepare the working solution as given on the label(s) and/or the user instructions. Do not breathe vapours or spray mist. Ensure all equipment is electrically grounded before beginning transfer operations. Do not use sparking tools. Do not get in eyes, on skin, or on clothing. Use only with adequate ventilation/personal protection. Wash thoroughly after handling.

**PROTECTION AND HYGIENE MEASURES :** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

## 7.2 Conditions for safe storage, including any incompatibilities

**CONDITIONS TO AVOID:** Heat, flames and sparks.

**STORAGE CONDITIONS:** Keep container closed when not in use. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

## 7.3 Specific end use(s)

The mixing and application to be in accordance with the technical data sheets.

# 8. Exposure Controls/Personal Protection

## 8.1 Control parameters

### Ingredients with Occupational Exposure Limits (US)

<u>Name</u>	<u>CAS-No.</u>	<u>ACGIH TWA</u>	<u>ACGIH STEL</u>	<u>ACGIH Ceiling</u>
LIMESTONE	1317-65-3	N/E	N/E	N/E
TITANIUM DIOXIDE	13463-67-7	10 mg/m <sup>3</sup>	N/E	N/E
4-NONYL PHENOL, BRANCHED	84852-15-3	N/E	N/E	N/E
ALKYLATED PHENOLIC POLYAMINE	PROPRIETARY	N/E	N/E	N/E
TOLUENE	108-88-3	20 PPM	N/E	N/E
POLYOXYPROPYLENEDIAMINE	9046-10-0	N/E	N/E	N/E
POLYMER of C-18 UNSAT'D FATTY ACID	68082-29-1	N/E	N/E	N/E
AROMATIC HYDROCARBON	64742-94-5	300.0 PPM	N/E	N/E
2-PIPERAZIN-1-YLETHYLAMINE	140-31-8	N/E	N/E	N/E
MICROCRYSTALLINE SILICA	14808-60-7	0.025 MGM <sup>3</sup>	N/E	N/E
ETHYLENEDIAMINE	107-15-3	10 PPM	10 PPM	N/E
NAPHTHALENE	91-20-3	10 PPM	15 ppm	N/E

<u>Name</u>	<u>CAS-No.</u>	<u>OSHA PEL</u>	<u>OSHA STEL</u>
LIMESTONE	1317-65-3	5 MGM3 15 MGM3 5 MGM3 15 MGM3 5 MGM3 15 MGM3	N/E
TITANIUM DIOXIDE	13463-67-7	15 MGM3	N/E
4-NONYL PHENOL, BRANCHED	84852-15-3	N/E	N/E
ALKYLATED PHENOLIC POLYAMINE	PROPRIETARY	N/E	N/E
TOLUENE	108-88-3	200 ppm	560 MGM3, 150 PPM
POLYOXYPROPYLENEDIAMINE	9046-10-0	N/E	N/E
POLYMER of C-18 UNSAT'D FATTY ACID	68082-29-1	N/E	N/E
AROMATIC HYDROCARBON	64742-94-5	500.0 PPM	N/E
2-PIPERAZIN-1-YLETHYLAMINE	140-31-8	N/E	N/E
MICROCRYSTALLINE SILICA	14808-60-7	0.05 MGM3	N/E
ETHYLENEDIAMINE	107-15-3	25 MGM3, 10 PPM	N/E
NAPHTHALENE	91-20-3	50 MGM3, 10 PPM	75 MGM3, 15 PPM

**FURTHER ADVICE:** Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified under the EU CLP Regulation.

## 8.2 Exposure controls

### Personal Protection

**RESPIRATORY PROTECTION:** In order to avoid inhalation of spray-mist and sanding dust, all spraying and sanding must be done wearing adequate respirator. Use only with ventilation to keep levels below exposure guidelines reported in this document. User should test and monitor exposure levels to ensure all personnel are below guidelines. If not sure, or not able to monitor, use State or federally approved supplied air respirator. For silica containing coatings in a liquid state, and/or if no exposure limits are established above, air-supplied respirators are generally not required.

**EYE PROTECTION:** Safety glasses with side-shields.

**HAND PROTECTION:** Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Impervious gloves. Request information on glove permeation properties from the glove supplier. Lightweight protective clothing

**OTHER PROTECTIVE EQUIPMENT:** Ensure that eyewash stations and safety showers are close to the workstation location.

**ENGINEERING CONTROLS:** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Viscous Liquid

**Physical State** Liquid

<b>Odor</b>	Solvent
<b>Odor threshold</b>	N/D
<b>pH</b>	N/D
<b>Melting point / freezing point (°C)</b>	N/D
<b>Boiling point/range (°C)</b>	176 F (80 C) - 531 F (277 C)
<b>Flash Point (°C)</b>	83F (28C)
<b>Evaporation rate</b>	Slower Than Ether
<b>Flammability (solid, gas)</b>	Not determined
<b>Upper/lower flammability or explosive limits</b>	0.8 - 12.7
<b>Vapour Pressure, mmHg</b>	N/D
<b>Vapour density</b>	Heavier than Air
<b>Relative density</b>	Not determined
<b>Solubility in / Miscibility with water</b>	N/D
<b>Partition coefficient: n-octanol/water</b>	Not determined
<b>Auto-ignition temperature (°C)</b>	Not determined
<b>Decomposition temperature (°C)</b>	Not determined
<b>Viscosity</b>	Unknown
<b>Explosive properties</b>	Not determined
<b>Oxidising properties</b>	Not determined

## 9.2 Other information

<b>VOC Content g/l:</b>	143
<b>Specific Gravity (g/cm<sup>3</sup>)</b>	app. 1.66

## 10. Stability and Reactivity

### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

### 10.4 Conditions to avoid

Heat, flames and sparks.

### 10.5 Incompatible materials

Strong oxidizing agents.

### 10.6 Hazardous decomposition products

Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), oxides of nitrogen (NO<sub>x</sub>), dense black smoke.

## 11. Toxicological Information

### 11.1 Information on toxicological effects

#### Acute Toxicity:

Oral LD50: N/D

Inhalation LC50: N/D

Irritation: Unknown

Corrosivity: Skin Corrosion, category 1

Sensitization: Skin Sensitizer, category 1

Repeated dose toxicity: Unknown

Carcinogenicity: Carcinogenicity, category 1A

Mutagenicity: Unknown

Toxicity for reproduction: Reproductive Toxicity, category 2

STOT-single exposure: Unknown

STOT-repeated exposure: Unknown

Aspiration hazard: Unknown

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>	<u>Gas LC50</u>	<u>Dust/Mist LC50</u>
1317-65-3	LIMESTONE	Not Available	Not Available	5,000 mg/kg, rat, oral	0.000	0.000
13463-67-7	TITANIUM DIOXIDE	25000 mg/kg, oral (rat)	No Information	No Information	No Information	No Information
84852-15-3	4-NONYL PHENOL, BRANCHED	1620 mg/kg oral	No Information	No Information	No Information	No Information
PROPRIETARALKYLATED PHENOLIC Y	POLYAMINE	2001 mg/kg, oral, rat	Not Available	Not Available	0.000	0.000
108-88-3	TOLUENE	5000 mg/kg rat oral	12267 mg/kg, dermal, rabbit	8000 ppm/4 hrs, rat, inhalation	No Information	No Information
9046-10-0	POLYOXYPROPYLENEDIAMINE	475 mg/kg, oral, rat	2090 mg/kg, dermal, rabbit	Not Available	0.000	0.000
68082-29-1	POLYMER of C-18 UNSAT'D FATTY ACID	2001 mg/kg oral, rat		Not Available	0.000	0.000
64742-94-5	AROMATIC HYDROCARBON	5001 mg/kg (rat)	2001 mg/kg (rabbit)	2.1 mg/L (rat)	0.000	0.000
140-31-8	2-PIPERAZIN-1-YLETHYLAMINE	No Information	No Information	No Information	No Information	No Information



14808-60-7	MICROCRYSTALLINE SILICA	22500 mg/kg	No Information	No Informaiton	No Information	No Information
107-15-3	ETHYLENEDIAMINE	1200 MG/KG, ORAL, RAT		Not Available	0.000	0.000
91-20-3	NAPHTHALENE	Not Available	Not Available	Not Available	0.000	0.000

**Additional Information:**

Constituents of this product may include crystalline silica which, if inhalable, may cause silicosis, a form or progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group 1 carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. This classification is relevant when exposed to Quartz (silicon dioxide) in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities. Constituents may also include abestiform or non-asbestiform tremolite or other silicates as impurities, and above dei minimus exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

## 12. Ecological Information

**12.1 Toxicity:**

<b>EC50 48hr (Daphnia):</b>	Unknown
<b>IC50 72hr (Algae):</b>	Unknown
<b>LC50 96hr (fish):</b>	Unknown

**12.2 Persistence and degradability:** Unknown

**12.3 Bioaccumulative potential:** Unknown

**12.4 Mobility in soil:** Unknown

**12.5 Results of PBT and vPvB assessment:** The product does not meet the criteria for PBT/vPvB in accordance with Annex XIII.

**12.6 Other adverse effects:** Unknown

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>EC50 48hr</u>	<u>IC50 72hr</u>	<u>LC50 96hr</u>
1317-65-3	LIMESTONE	1,000 mg/l	200 mg/l	10,000 mg/l
13463-67-7	TITANIUM DIOXIDE	No information	No information	No information
84852-15-3	4-NONYL PHENOL, BRANCHED	No information	No information	No information
PROPRIETARY	ALKYLATED PHENOLIC POLYAMINE	No information	No information	No information
108-88-3	TOLUENE	6 mg/l (Daphnia magna)	12.5 mg/L (Algae)	5.8 mg/L (Fish)
9046-10-0	POLYOXYPROPYLENEDIAMINE	No information	No information	No information
68082-29-1	POLYMER of C-18 UNSAT'D FATTY ACID	No information	No information	No information
64742-94-5	AROMATIC HYDROCARBON	No information	No information	No information
140-31-8	2-PIPERAZIN-1-YLETHYLAMINE	No information	No information	No information
14808-60-7	MICROCRYSTALLINE SILICA	No information	No information	No information
107-15-3	ETHYLENEDIAMINE	16.7 mg/l (Daphnia Magna)	71 mg/l )green algae)	640 mg/l (Fish)
91-20-3	NAPHTHALENE	No information	No information	No information

## 13. Disposal Considerations

**13.1 WASTE TREATMENT METHODS:** Do not burn, or use a cutting torch on, the empty drum. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport Information

14.1 UN number	UN 3469
14.2 UN proper shipping name	Paint, Flammable, Corrosive
Technical name	N/A
14.3 Transport hazard class(es)	3
Subsidiary shipping hazard	8
14.4 Packing group	III
14.5 Environmental hazards	Unknown
14.6 Special precautions for user	Unknown
EMs-No.:	F-E, S-C
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code	Unknown

## 15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation for the substance or mixture:

### U.S. Federal Regulations: As follows -

#### CERCLA - Sara Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Corrosive to metal, Carcinogenicity, Acute Toxicity (any route of exposure), Reproductive toxicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization

#### Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>%</u>
4-NONYL PHENOL, BRANCHED	84852-15-3	11.62
TOLUENE	108-88-3	6.13
META-XYLENE	108-38-3	0.22
NAPHTHALENE	91-20-3	0.11
PARA-XYLENE	106-42-3	0.1
ORTHO-XYLENE	95-47-6	0.07
1,2,4 TRIMETHYLBENZENE	95-63-6	0.03
BENZENE	71-43-2	0

#### Toxic Substances Control Act:

All components of this product are either listed on the TSCA Inventory or are exempt.

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA 12(b) components exist in this product.

**U.S. State Regulations: As follows -****New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS-No.</u>
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No NJ Right-To-Know components exist in this product.

**Pennsylvania Right-To-Know**

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS-No.</u>
CARBON BLACK	1333-86-4

**CALIFORNIA PROPOSITION 65**

WARNING: Cancer and Reproductive Harm -- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**International Regulations: As follows -****\* Canadian DSL:**

All chemical ingredients included on inventory (DSL)

**15.2 Chemical Safety Assessment:**

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

**16. Other Information****Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H350	May cause cancer.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
H361FD	Suspected of damaging fertility. Suspected of damaging the unborn child.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

**Reasons for revision**

No Information

The information contained herein is, to the best of our knowledge and belief accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.