

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/24/2020 Version: 1.0

### **SECTION 1: Identification**

### Identification

Product form : Mixture

Product name : 122 FOOT-RING PROTECTOR

Product code 880N2209

### Recommended use and restrictions on use

: Industrial use Recommended use

Restrictions on use : The product is intended for professional use

### **Supplier**

Sumter Coatings, Inc. 2410 Hwy 15 South

Sumter, SC 29150 - United States T 803-481-3400 - F 803-481-3776

info@sumtercoatings.com - www.sumtercoatings.com

#### 1.4. **Emergency telephone number**

Emergency number : 800-255-3924 Chemtel

### **SECTION 2: Hazard(s) identification**

### Classification of the substance or mixture

#### **GHS US classification**

Flammable liquids H224 Category 1 Skin sensitization, H317 May cause an allergic skin reaction

Category 1

Germ cell mutagenicity H340

Category 1B

H373

Carcinogenicity Category H350

Specific target organ toxicity (repeated

exposure) Category 2

Full text of H statements: see section 16

Extremely flammable liquid and vapor

May cause genetic defects

May cause cancer

May cause damage to organs through prolonged or repeated exposure

## GHS Label elements, including precautionary statements

### GHS US labeling

Hazard pictograms (GHS US)







Signal word (GHS US) : Danger

Hazard statements (GHS US) H224 - Extremely flammable liquid and vapor

H317 - May cause an allergic skin reaction

H340 - May cause genetic defects

H350 - May cause cancer

H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS US) P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 - Keep container tightly closed.

P240 - Ground/Bond container and receiving equipment.

P241 - Use explosion-proof electrical/ventilating/lighting equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge. P260 - Do not breathe dust/fume/gas/mist/vapors/spray. P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing must not be allowed out of the workplace.

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P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water.

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P308+P313 - If exposed or concerned: Get medical advice/attention.

P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P370+P378 - In case of fire: Use media other than water to extinguish.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name                                       | Product identifier   | %                  | GHS US classification  |
|--|----------------------|--------------------|--|
| Hydrotreated light distillates (petroleum) | (CAS-No.) 64742-47-8 | 19.077 –<br>19.619 | Flam. Liq. 4, H227<br>Asp. Tox. 1, H304  |
| METHYL N-PROPYL KETONE                     | (CAS-No.) 107-87-9   | 3.832 – 7.664      | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319   |
| ZINC OXIDE                                 | (CAS-No.) 1314-13-2  | 5 – 10             | STOT RE 2, H373  |
| AROMATIC 100                               | (CAS-No.) 64742-95-6 | 1 – 5              | Flam. Liq. 2, H225<br>Muta. 1B, H340<br>Carc. 1B, H350<br>Asp. Tox. 1, H304  |
| Talc (Magnesium Silicate)                  | (CAS-No.) 14807-96-6 | 1.916 – 3.832      | Carc. 2, H351  |
| METHYL-ISOBUTYL KETONE                     | (CAS-No.) 108-10-1   | 0.383 – 1.916      | Flam. Liq. 2, H225<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Eye Irrit. 2, H319<br>Carc. 2, H351<br>STOT SE 3, H335 |
| Naphtha (petroleum), hydrotreated heavy    | (CAS-No.) 64742-48-9 | 1.232 – 1.642      | Muta. 1B, H340<br>Carc. 1B, H350<br>Asp. Tox. 1, H304  |
| XYLENE                                     | (CAS-No.) 1330-20-7  | 0.307 – 1.533      | Flam. Liq. 3, H226<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Skin Irrit. 2, H315                                    |
| CARBON BLACK                               | (CAS-No.) 1333-86-4  | 1 – 5              | Carc. 2, H351  |
| ethylbenzene                               | (CAS-No.) 100-41-4   | 0.077 – 0.768      | Flam. Liq. 3, H226<br>Acute Tox. 4 (Inhalation), H332<br>Carc. 2, H351<br>STOT RE 2, H373<br>Asp. Tox. 1, H304                                 |
| 2-BUTANONE OXIME                           | (CAS-No.) 96-29-7    | 0.1 – 1            | Flam. Liq. 4, H227<br>Acute Tox. 4 (Dermal), H312<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Carc. 2, H351                                   |
| MICROCRYSTALLINE SILICA                    | (CAS-No.) 14808-60-7 | 0.046 - 0.209      | Carc. 1A, H350<br>STOT RE 2, H373  |
| cobalt(II) 2-ethylhexanoate                | (CAS-No.) 136-52-7   | 0.109 – 0.164      | Eye Irrit. 2, H319<br>Skin Sens. 1A, H317  |

Full text of hazard classes and H-statements : see section 16

### **SECTION 4: First-aid measures**

### 4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.

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First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : May cause an allergic skin reaction.

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### **SECTION 5: Fire-fighting measures**

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Extremely flammable liquid and vapor.

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable

protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapors/spray.

### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public

waters.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

Hygiene measures

: Separate working clothes from town clothes. Launder separately. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

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## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

| 1. Control para  Hydrotreated light ( | distillates (petroleum) (64742-47-8) |   |
|---------------------------------------|--------------------------------------|---|
| Not applicable                        |                                      |   |
| Naphtha (petroleun                    | n), hydrotreated heavy (64742-48-9)  |   |
| OSHA                                  | OSHA PEL (TWA) (ppm)                 | 400 ppm   |
| ethylbenzene (100-                    | 41-4)                                |   |
| ACGIH                                 | Local name                           | Ethylbenzene  |
| ACGIH                                 | ACGIH TWA (ppm)                      | 20 ppm  |
| ACGIH                                 | Remark (ACGIH)                       | TLV® Basis: URT irr; kidney dam (nephropathy); cochlear impair. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI |
| ACGIH                                 | Regulatory reference                 | ACGIH 2019  |
| OSHA                                  | OSHA PEL (TWA) (mg/m³)               | 435 mg/m³   |
| OSHA                                  | OSHA PEL (TWA) (ppm)                 | 100 ppm   |
| OSHA                                  | Regulatory reference (US-OSHA)       | OSHA Annotated Table Z-1  |
| XYLENE (1330-20-7                     | ()                                   |   |
| ACGIH                                 | Local name                           | Xylene, mixed isomers (Dimethylbenzene)   |
| ACGIH                                 | ACGIH TWA (ppm)                      | 100 ppm   |
| ACGIH                                 | ACGIH STEL (ppm)                     | 150 ppm   |
| ACGIH                                 | Remark (ACGIH)                       | TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI  |
| ACGIH                                 | Regulatory reference                 | ACGIH 2019  |
| OSHA                                  | OSHA PEL (TWA) (mg/m³)               | 435 mg/m³   |
| OSHA                                  | OSHA PEL (TWA) (ppm)                 | 100 ppm   |
| OSHA                                  | Regulatory reference (US-OSHA)       | OSHA Annotated Table Z-1  |
| METHYL-ISOBUTYI                       | L KETONE (108-10-1)                  |   |
| ACGIH                                 | Local name                           | Methyl isobutyl ketone  |
| ACGIH                                 | ACGIH TWA (ppm)                      | 20 ppm  |
| ACGIH                                 | ACGIH STEL (ppm)                     | 75 ppm  |
| ACGIH                                 | Remark (ACGIH)                       | TLV® Basis: URT irr; dizziness; headache. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI                       |
| ACGIH                                 | Regulatory reference                 | ACGIH 2019  |
| OSHA                                  | OSHA PEL (TWA) (mg/m³)               | 410 mg/m³   |
| OSHA                                  | OSHA PEL (TWA) (ppm)                 | 100 ppm   |
| OSHA                                  | Regulatory reference (US-OSHA)       | OSHA Annotated Table Z-1  |
| METHYL N-PROPY                        | L KETONE (107-87-9)                  |   |
| ACGIH                                 | Local name                           | Methyl propyl ketone  |
| ACGIH                                 | ACGIH STEL (ppm)                     | 150 ppm   |
| ACGIH                                 | Remark (ACGIH)                       | TLV® Basis: Pulm func; eye irr  |
| ACGIH                                 | Regulatory reference                 | ACGIH 2019  |
| OSHA                                  | OSHA PEL (TWA) (mg/m³)               | 700 mg/m³   |
| OSHA                                  | OSHA PEL (TWA) (ppm)                 | 200 ppm   |
| OSHA                                  | Regulatory reference (US-OSHA)       | OSHA Annotated Table Z-1  |
| AROMATIC 100 (64                      | 742-95-6)                            |   |
| Not applicable                        |                                      |   |

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| CARBON BLACK (1           | 333-86-4)                      |  |
|---------------------------|--------------------------------|--|
| ACGIH                     | Local name                     | Carbon black   |
| ACGIH                     | ACGIH TWA (mg/m³)              | 3 mg/m³ (Inhalable fraction)   |
| ACGIH                     | Remark (ACGIH)                 | TLV® Basis: Bronchitis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)   |
| ACGIH                     | Regulatory reference           | ACGIH 2019   |
| OSHA                      | OSHA PEL (TWA) (mg/m³)         | 3.5 mg/m³  |
| OSHA                      | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1   |
| Talc (Magnesium Si        | licate) (14807-96-6)           |  |
| ACGIH                     | Local name                     | Talc   |
| ACGIH                     | ACGIH TWA (mg/m³)              | 2 mg/m³ (Respirable fraction. The value is for particulate matter containing no asbestos and < 1% crystalline silica) 0.1 fibers/cm³ (Respirable fibers: length > 5 μm; aspect ratio ≥ 3:1, as determined by the membrane filter method at 400-450X magnification (4-mm objective), using phase-contrast illumination) |
| ACGIH                     | ACGIH TWA (ppm)                | 0.1 fibers/cm³ (Containing asbestos fibers. F - Respirable fibers)   |
| ACGIH                     | Remark (ACGIH)                 | Containing no asbestos fibers = TLV® Basis: Pulm fibrosis; pulm func. Notations: A4 Containing asbestos fibers = TLV® Basis: Pneumoconiosis; lung cancer; mesothelioma. Notations: A1 (Confirmed Human Carcinogen)   |
| ACGIH                     | Regulatory reference           | ACGIH 2019   |
| OSHA                      | OSHA PEL (TWA) (ppm)           | 20 mppcf   |
| OSHA                      | Remark (OSHA)                  | Table Z-3. CAS No. source: eCFR Table Z-1.   |
| OSHA                      | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-3 Mineral Dusts   |
| MICROCRYSTALLIN           | NE SILICA (14808-60-7)         |  |
| ACGIH                     | Local name                     | Silica crystaline - quartz   |
| ACGIH                     | ACGIH TWA (mg/m³)              | 0.025 mg/m³ (Respirable fraction)  |
| ACGIH                     | Remark (ACGIH)                 | TLV® Basis: Pulm fibrosis; lung cancer. Notations: A2 (Suspected Human Carcinogen)   |
| ACGIH                     | Regulatory reference           | ACGIH 2019   |
| <b>ZINC OXIDE (1314-1</b> | 3-2)                           |  |
| ACGIH                     | Local name                     | Zinc oxide   |
| ACGIH                     | ACGIH TWA (mg/m³)              | 2 mg/m³ (Respirable fraction)  |
| ACGIH                     | ACGIH STEL (mg/m³)             | 10 mg/m³ (Respirable fraction)   |
| ACGIH                     | Remark (ACGIH)                 | TLV® Basis: Metal fume fever   |
| ACGIH                     | Regulatory reference           | ACGIH 2020   |
| OSHA                      | OSHA PEL (TWA) (mg/m³)         | 5 mg/m³ (Fume)<br>15 mg/m³ (Total dust)<br>5 mg/m³ (Respirable fraction)   |
| OSHA                      | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1   |
| cobalt(II) 2-ethylhex     | anoate (136-52-7)              |  |
| Not applicable            |                                |  |
| 2-BUTANONE OXIM           | E (96-29-7)                    |  |
| Not applicable            |                                |  |

| 8.2. Approp | iate engineer | ing controls |
|-------------|---------------|--------------|
|-------------|---------------|--------------|

Appropriate engineering controls : Ensure good ventilation of the work station.

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Environmental exposure controls : Avoid release to the environment.

## 8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Wear respiratory protection.

### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state: LiquidAppearance: Liquid.Color: BlackOdor: characteristic

Odor threshold : No data available pH : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available : No data available

Flash point : 46 °F Based on data available for ingredients

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) Not applicable. Vapor pressure : No data available : No data available Relative vapor density at 20 °C Relative density : No data available Specific gravity / density 9.38 lb/gal Solubility No data available Partition coefficient n-octanol/water (Log Pow) : No data available

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

VOC content : 3.27 lb/gal Based on data available for ingredients

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Extremely flammable liquid and vapor.

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

LD50 oral rat

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| ethylbenzene (100-41-4)     |  |
|-----------------------------|--|
| LD50 oral rat               | 3500 mg/kg (Rat, Male / female, Experimental value, Oral)  |
| LD50 dermal rabbit          | 15432 mg/kg body weight (24 h, Rabbit, Male, Experimental value, Dermal)   |
| LC50 Inhalation - Rat       | 17.8 mg/l (4 h, Rat, Male, Experimental value, Inhalation (vapours))   |
| ATE US (oral)               | 3500 mg/kg body weight   |
| ATE US (dermal)             | 15432 mg/kg body weight  |
| ATE US (gases)              | 4500 ppmV/4h   |
| ATE US (vapors)             | 17.8 mg/l/4h   |
| ATE US (dust, mist)         | 1.5 mg/l/4h  |
| XYLENE (1330-20-7)          |  |
| LD50 oral rat               | > 3608 mg/kg (Rat, Oral)   |
| ATE US (dermal)             | 1100 mg/kg body weight   |
| ATE US (gases)              | 4500 ppmV/4h   |
| ATE US (vapors)             | 11 mg/l/4h   |
| ATE US (dust, mist)         | 1.5 mg/l/4h  |
| METHYL-ISOBUTYL KETONE (108 | 3-10-1)  |
| LD50 oral rat               | 2080 mg/kg (Equivalent or similar to OECD 401, Rat, Experimental value, Oral)  |
| LD50 dermal rat             | ≥ 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)   |
| LC50 Inhalation - Rat       | 8.2 – 16.4 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Experimental value, Inhalation (vapours))  |
| ATE US (oral)               | 2080 mg/kg body weight   |
| ATE US (dermal)             | 1100 mg/kg body weight   |
| ATE US (gases)              | 4500 ppmV/4h   |
| ATE US (vapors)             | 8.2 mg/l/4h  |
| ATE US (dust, mist)         | 1.5 mg/l/4h  |
| METHYL N-PROPYL KETONE (107 | 7-87-9)  |
| LD50 oral rat               | 1600 – 3200 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Experimental value Oral)  |
| LD50 dermal rabbit          | 6500 mg/kg (Rabbit, Dermal)  |
| LC50 Inhalation - Rat       | > 25.5 mg/l (OECD 436: Acute inhalation toxicity-acute toxic class method, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s)) |
| ATE US (oral)               | 1600 mg/kg body weight   |
| ATE US (dermal)             | 6500 mg/kg body weight   |
| CARBON BLACK (1333-86-4)    |  |
|                             |  |

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> 8000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value,

exposure

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| CARBON BLACK (1333-86-4)   | T  |
|--|--|
| LD50 dermal rabbit   | > 3000 mg/kg (Rabbit, Literature study, Dermal)  |
| LC50 Inhalation - Rat  | > 4.6 mg/l air (4 h, Rat, Experimental value, Inhalation)  |
| ZINC OXIDE (1314-13-2)   |  |
| LD50 oral rat  | > 5000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral)                         |
| LD50 dermal rat  | > 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)       |
| LC50 Inhalation - Rat  | > 5.7 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (dust))         |
| cobalt(II) 2-ethylhexanoate (136-52-7)                                 |  |
| LD50 oral rat  | 3129 mg/kg body weight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral)   |
| LD50 dermal rat  | > 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Weight of evidence, Dermal)       |
| ATE US (oral)  | 3129 mg/kg body weight   |
| 2-BUTANONE OXIME (96-29-7)   |  |
| LD50 oral rat  | 2326 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male, Experimental value Oral)                         |
| LD50 dermal rabbit   | > 1000 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Experimental value, Dermal)  |
| LC50 Inhalation - Rat  | > 4.83 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours)) |
| ATE US (oral)  | 2326 mg/kg body weight   |
| ATE US (dermal)  | 1100 mg/kg body weight   |
| kin corrosion/irritation   | : Not classified   |
| erious eye damage/irritation   | : Not classified   |
| espiratory or skin sensitization                                       | : May cause an allergic skin reaction.   |
| erm cell mutagenicity  | : May cause genetic defects.   |
| arcinogenicity   | : May cause cancer.  |
| ethylbenzene (100-41-4)  |  |
| IARC group   | 2B - Possibly carcinogenic to humans   |
| XYLENE (1330-20-7)   |  |
| IARC group   | 3 - Not classifiable   |
| METHYL-ISOBUTYL KETONE (108-10-1)                                      | 3 - INOL CIASSITIADIE  |
| IARC group   | 2B - Possibly carcinogenic to humans   |
|  | , ,  |
| CARBON BLACK (1333-86-4) IARC group                                    | 2B - Possibly carcinogenic to humans   |
| <u> </u>   | 2D-1 055ibity carcinogenic to numaris  |
| Talc (Magnesium Silicate) (14807-96-6)                                 | 2. Not alconifiable 2P. Possibly carainagenia to humans  |
| IARC group   | 3 - Not classifiable, 2B - Possibly carcinogenic to humans   |
| MICROCRYSTALLINE SILICA (14808-60-7)                                   | 4. Constitution and the house  |
| IARC group   | 1 - Carcinogenic to humans   |
|  | : Not classified : Not classified  |
| Reproductive toxicity Specific target organ toxicity – single exposure | . Not classified   |
| •  | . Not classified   |
| •  | . NOT classified   |

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| ethylbenzene (100-41-4)                            |  |
|--|--|
| Specific target organ toxicity – repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| MICROCRYSTALLINE SILICA (14808-60-7)               |  |
|--|--|
| Specific target organ toxicity – repeated exposure | May cause damage to organs through prolonged or repeated exposure.   |
| ZINC OXIDE (1314-13-2)                             |  |
| LOAEL (dermal,rat/rabbit,90 days)                  | 75 mg/kg body weight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)       |
| NOAEL (oral,rat,90 days)                           | 31.52 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-<br>Day Oral Toxicity in Rodents) |
| Specific target organ toxicity – repeated exposure | May cause damage to organs through prolonged or repeated exposure.   |

Aspiration hazard : Not classified
Viscosity, kinematic : No data available

Symptoms/effects after skin contact : May cause an allergic skin reaction.

### **SECTION 12: Ecological information**

No ecotoxicological studies have been conducted on this product by Sumter Coatings.

## **SECTION 13: Disposal considerations**

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapors may accumulate in the container.

## **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT

Transport document description : UN1263 Paint, 3, II

UN-No.(DOT) : UN1263
Proper Shipping Name (DOT) : Paint

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) : II - Medium Danger Hazard labels (DOT) : 3 - Flammable liquid



## **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

### Hydrotreated light distillates (petroleum) (64742-47-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Naphtha (petroleum), hydrotreated heavy (64742-48-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### ethylbenzene (100-41-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313

Listed on EPA Hazardous Air Pollutant (HAPS)

CERCLA RQ 1000 lb

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### XYLENE (1330-20-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313

Listed on EPA Hazardous Air Pollutant (HAPS)

CERCLA RQ

100 lb

### **METHYL-ISOBUTYL KETONE (108-10-1)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313

Listed on EPA Hazardous Air Pollutant (HAPS)

**CERCLA RQ** 

5000 lb

### **METHYL N-PROPYL KETONE (107-87-9)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### AROMATIC 100 (64742-95-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **CARBON BLACK (1333-86-4)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## Talc (Magnesium Silicate) (14807-96-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **MICROCRYSTALLINE SILICA (14808-60-7)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### ZINC OXIDE (1314-13-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### cobalt(II) 2-ethylhexanoate (136-52-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **2-BUTANONE OXIME (96-29-7)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. International regulations

### **CANADA**

### Hydrotreated light distillates (petroleum) (64742-47-8)

Listed on the Canadian DSL (Domestic Substances List)

### Naphtha (petroleum), hydrotreated heavy (64742-48-9)

Listed on the Canadian DSL (Domestic Substances List)

### ethylbenzene (100-41-4)

Listed on the Canadian DSL (Domestic Substances List)

### XYLENE (1330-20-7)

Listed on the Canadian DSL (Domestic Substances List)

### **METHYL-ISOBUTYL KETONE (108-10-1)**

Listed on the Canadian DSL (Domestic Substances List)

## **METHYL N-PROPYL KETONE (107-87-9)**

Listed on the Canadian DSL (Domestic Substances List)

### AROMATIC 100 (64742-95-6)

Listed on the Canadian DSL (Domestic Substances List)

## **CARBON BLACK (1333-86-4)**

Listed on the Canadian DSL (Domestic Substances List)

### Talc (Magnesium Silicate) (14807-96-6)

Listed on the Canadian DSL (Domestic Substances List)

### **MICROCRYSTALLINE SILICA (14808-60-7)**

Listed on the Canadian DSL (Domestic Substances List)

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### ZINC OXIDE (1314-13-2)

Listed on the Canadian DSL (Domestic Substances List)

### cobalt(II) 2-ethylhexanoate (136-52-7)

Listed on the Canadian DSL (Domestic Substances List)

### **2-BUTANONE OXIME (96-29-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **EU-Regulations**

No additional information available

## **National regulations**

### ethylbenzene (100-41-4)

Listed on IARC (International Agency for Research on Cancer)

### **METHYL-ISOBUTYL KETONE (108-10-1)**

Listed on IARC (International Agency for Research on Cancer)

### **CARBON BLACK (1333-86-4)**

Listed on IARC (International Agency for Research on Cancer)

### **MICROCRYSTALLINE SILICA (14808-60-7)**

Listed on IARC (International Agency for Research on Cancer)

### 15.3. US State regulations



This product can expose you to METHYL-ISOBUTYL KETONE, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

## **SECTION 16: Other information**

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#### Full text of H-phrases:

| H224 | Extremely flammable liquid and vapor                              |
|------|---|
| H225 | Highly flammable liquid and vapor                                 |
| H226 | Flammable liquid and vapor  |
| H227 | Combustible liquid  |
| H304 | May be fatal if swallowed and enters airways                      |
| H312 | Harmful in contact with skin                                      |
| H315 | Causes skin irritation  |
| H317 | May cause an allergic skin reaction                               |
| H318 | Causes serious eye damage   |
| H319 | Causes serious eye irritation                                     |
| H332 | Harmful if inhaled  |
| H335 | May cause respiratory irritation                                  |
| H340 | May cause genetic defects   |
| H350 | May cause cancer  |
| H351 | Suspected of causing cancer                                       |
| H373 | May cause damage to organs through prolonged or repeated exposure |

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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