

Revision Date: 6/5/2018

Rust-Oleum Multi Component Product Information Sheet

340875 SEALKRETE KIT STRATA-SHELL BLACK is a multi component product composed of the following individual chemical components:

SK STRATA BLK A SKHP strata BLK PT A SK STRATA B SKHP strata PT B

SDSs for each component follow this cover sheet.

Transportation Information

| | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | TDG (Canada) |
|-----------------------|--|--|--|--|
| UN Number: | 1760 | 1760 | 1760 | 1760 |
| Proper Shipping Name: | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) |
| Hazard Class: | 8 | 8 | 8 | 8 |
| Packing Group: | III | III | III | III |
| Limited Quantity: | Yes | Yes | No | Yes |

Finished Good Schedule B Harmonized Tariff Code 3907.30.0000

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Safety Data Sheet



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1. Identification

Product Name: SKHP strata BLK PT A Revision Date: 6/5/2018

Product Identifier: SK STRATA BLK A Supercedes Date: New SDS

Product Use/Class: High Perfromance/ Epoxy Resin

Supplier: Rust-Oleum Corporation Manufacturer: Rust-Oleum Corporation 11 Hawthorn Parkway 11 Hawthorn Parkway

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Vernon Hills, IL 60061

USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

2. Hazard Identification

Classification

Symbol(s) of Product







Signal Word Warning

GHS HAZARD STATEMENTS

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

Eye Irritation, category 2 H319 Causes serious eye irritation.

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Reproductive Toxicity, category 2 H361 Suspected of damaging fertility or the unborn child.

STOT, single exposure, category 3, RTI H335 May cause respiratory irritation.

Skin Irritation, category 2 H315 Causes skin irritation.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

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P201 Obtain special instructions before use.

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

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash hands thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

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

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

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/

shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

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

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P321 For specific treatment see label

P332+P313 If skin irritation occurs: Get medical advice/attention.

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

P337+P313 If eye irritation persists: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use alcohol film forming foam, carbon dioxide, dry chemical, dry sand to extinguish.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

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

P405 Store locked up.

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P501 Dispose of contents/container in accordance with local, regional and national regulations.

GHS SDS PRECAUTIONARY STATEMENTS

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.

P363 Wash contaminated clothing before reuse.

3. Composition / Information On Ingredients

HAZARDOUS SUBSTANCES

| Chemical Name | CAS-No. | Wt.% Range | GHS Symbols | GHS Statements |
|-------------------------------------|------------|---------------|-----------------------|------------------|
| Bisphenol A Epoxy Resin | 25085-99-8 | 50-75 | GHS07 | H315-317-319-335 |
| 1-Chloro-4-(Trifluoromethyl)Benzene | 98-56-6 | 25-50 | GHS07 | H315-319-332-335 |
| Benzyl Alcohol | 100-51-6 | 2.5-10 | GHS07 | H302-312-320-332 |
| 4-Nonylphenol, Branched | 84852-15-3 | 1.0-2.5 | GHS05-GHS07- GHS08 | H302-312-314-361 |
| Carbon Black | 1333-86-4 | 1.0-2.5 | Not Available | Not Available |

4. First-Aid Measures

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

FIRST AID - INGESTION: If swallowed, get medical attention.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat due to buildup of steam. Keep containers tightly closed. Combustible liquid and vapor. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

Special Fire and Explosion Hazard (Combustible Dust): No Information

Accidental Release Measures

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

7. Handling and Storage

HANDLING: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

STORAGE: Store in a dry, well ventilated place. Keep container tightly closed when not in use. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Avoid excess heat.

Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

| Chemical Name | CAS-No. | Weight % Less Than | ACGIH TLV- TWA | ACGIH TLV- STEL | OSHA PEL-TWA | OSHA PEL- CEILING |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Bisphenol A Epoxy Resin | 25085-99-8 | 55.0 | N.E. | N.E. | N.E. | N.E. |
| 1-Chloro-4-(Trifluoromethyl) Benzene | 98-56-6 | 40.0 | N.E. | N.E. | N.E. | N.E. |
| Benzyl Alcohol | 100-51-6 | 10.0 | N.E. | N.E. | N.E. | N.E. |
| 4-Nonylphenol, Branched | 84852-15-3 | 5.0 | N.E. | N.E. | N.E. | N.E. |
| Carbon Black | 1333-86-4 | 5.0 | 3 mg/m3 | N.E. | 3.5 mg/m3 | N.E. |

PERSONAL PROTECTION

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve crossventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties

| Appearance: | Liquid | Physical State: | Liquid |
|-------------------------|---------------------|-----------------------------------|------------|
| Odor: | Solvent Like | Odor Threshold: | N.E. |
| Relative Density: | 1.211 | pH: | N.A. |
| Freeze Point, °C: | N.D. | Viscosity: | N.D. |
| Solubility in Water: | Slight | Partition Coefficient, n-octanol/ | N.D. |
| Decompostion Temp., °C: | N.D. | water: | N.D. |
| Boiling Range, °C: | 100 - 205 | Explosive Limits, vol%: | 0.9 - 13.0 |
| Flammability: | Supports Combustion | Flash Point, °C: | 43 |
| Evaporation Rate: | Slower than Ether | Auto-ignition Temp., °C: | N.D. |
| Vapor Density: | Heavier than Air | Vapor Pressure: | N.D. |

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

CONDITIONS TO AVOID: No Information

INCOMPATIBILITY: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

HAZARDOUS DECOMPOSITION: When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

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HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Substance causes moderate eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Substance may cause slight skin irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Prolonged or excessive inhalation may cause respiratory tract irritation.

EFFECTS OF OVEREXPOSURE - INGESTION: Irritating to the nose, throat and respiratory tract. Harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Contains carbon black. Chronic inflammation, lung fibrosis, and lung tumors have been observed in some rats experimentally exposed for long periods of time to excessive concentrations of carbon black and several insoluble fine dust particles. Tumors have not been observed in other animal species (i.e., mouse and hamster) under similar circumstances and study conditions. Epidemiological studies of North American workers show no evidence of clinically significant adverse health effects due to occupational exposure to carbon black.

Carbon black is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC and is proposed to be listed as A4- "not classified as a human carcinogen" by the American Conference of Governmental Industrial Hygienists. Significant exposure is not anticipated during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of carbon black in the formula.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No. | Chemical Name | Oral LD50 | Dermal LD50 | Vapor LC50 |
|------------|-------------------------------------|------------------|--------------------|-------------|
| 25085-99-8 | Bisphenol A Epoxy Resin | >5000 | >20000 | >20 |
| 98-56-6 | 1-Chloro-4-(Trifluoromethyl)Benzene | 13000 mg/kg Rat | >2684 mg/kg Rabbit | N.E. |
| 100-51-6 | Benzyl Alcohol | 1230 mg/kg Rat | 2000 mg/kg Rabbit | 11 mg/L Rat |
| 84852-15-3 | 4-Nonylphenol, Branched | 1300 mg/kg Rat | 2000 mg/kg Rabbit | 25 mg/L |
| 1333-86-4 | Carbon Black | >15400 mg/kg Rat | Ň.E. | N.E. |

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

13. Disposal Information

DISPOSAL INFORMATION: Do not incinerate closed containers. Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

14. Transport Information

| | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | TDG (Canada) |
|-----------------------|------------------|----------------------|-------------------|---------------|
| UN Number: | N.A. | 1263 | 1263 | N.A. |
| | | | | |
| Proper Shipping Name: | Not Regulated | Paint | Paint | Not Regulated |
| | | | | |
| Hazard Class: | N.A. | 3 | 3 | N.A. |
| Packing Group: | N.A. | III | III | N.A. |
| Limited Quantity: | No | Yes, >5L No | Yes, >5L No | No |

15. Regulatory Information

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U.S. Federal Regulations:

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:

No Information

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:

Chemical NameCAS-No.4-Nonylphenol, Branched84852-15-3

Toxic Substances Control Act:

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

Chemical NameCAS-No.1-Chloro-4-(Trifluoromethyl)Benzene98-56-64-Nonylphenol, Branched84852-15-3

16. Other Information

HMIS RATINGS

Health: 2* Flammability: 2 Physical Hazard: 0 Personal Protection: X

NFPA RATINGS

Health: 2 Flammability: 2 Instability 0

Volatile Organic Compounds 0 g/L SDS REVISION DATE: 6/5/2018

REASON FOR REVISION:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

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Safety Data Sheet



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1. Identification

Product Name: SKHP strata PT B Revision Date: 6/5/2018

Product Identifier: SK STRATA B Supercedes Date: 5/24/2018

Product Use/Class: Protective Coating

Supplier: Rust-Oleum Corporation Manufacturer: Rust-Oleum Corporation 11 Hawthorn Parkway 11 Hawthorn Parkway

11 Hawthorn Parkway
Vernon Hills, IL 60061

11 Hawthorn Parkway
Vernon Hills, IL 60061

USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

USA

2. Hazard Identification

Classification

Symbol(s) of Product



Signal Word Danger

Possible Hazards

1% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

Acute Toxicity, Oral, category 4 H302 Harmful if swallowed.

Skin Corrosion, category 1B H314 Causes severe skin burns and eye damage.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash hands thoroughly after handling.

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P271 Use only outdoors or in a well-ventilated area.

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

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

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/

shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P310 If exposed immediately call a POISON CENTER or doctor/physician.

P321 For specific treatment see label

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

P405 Store locked up.

P501 Dispose of contents/container in accordance with local, regional and national regulations.

GHS SDS PRECAUTIONARY STATEMENTS

P270 Do not eat, drink or smoke when using this product.

P363 Wash contaminated clothing before reuse.

3. Composition / Information On Ingredients

HAZARDOUS SUBSTANCES

| <u>Chemical Name</u> | CAS-No. | <u>Wt.%</u> Range | GHS Symbols | GHS Statements |
|----------------------|-----------|----------------------|-------------|------------------|
| Benzyl Alcohol | 100-51-6 | 25-50 | GHS07 | H302-312-320-332 |
| Isophorone diamine | 2855-13-2 | 25-50 | GHS05-GHS07 | H302-314-317 |
| Salicylic Acid | 69-72-7 | 1.0-2.5 | GHS06 | H302-330 |

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4. First-Aid Measures

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

FIRST AID - INGESTION: If swallowed, rinse mouth with water. If feeling unwell, get medical attention. Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): No Information

Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

7. Handling and Storage

HANDLING: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

STORAGE: Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

| Chemical Name | CAS-No. | Weight % Less Than | ACGIH TLV- TWA | ACGIH TLV- STEL | OSHA PEL-TWA | OSHA PEL- CEILING |
|--------------------|-----------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Benzyl Alcohol | 100-51-6 | 45.0 | N.E. | N.E. | N.E. | N.E. |
| Isophorone diamine | 2855-13-2 | 40.0 | N.E. | N.E. | N.E. | N.E. |
| Salicylic Acid | 69-72-7 | 1.0 | N.E. | N.E. | N.E. | N.E. |

PERSONAL PROTECTION

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve crossventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

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9. Physical and Chemical Properties

Appearance: **Physical State:** Liquid Liquid Odor: Odor Threshold: Solvent Like N.E. Relative Density: 1.040 pH: N.A. Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: Slight N.D. water: Decompostion Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** 205 - 205 N.A. - N.A.

Flammability: Does not Support Combustion Flash Point, °C: 101
Evaporation Rate: Slower than Ether Auto-ignition Temp., °C: N.D.
Vapor Density: Vapor Pressure: N.D.

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

CONDITIONS TO AVOID: No Information

INCOMPATIBILITY: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

HAZARDOUS DECOMPOSITION: When heated to decomposition, it emits acrid smoke and irritating fumes.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Irritating, and may injure eye tissue if not removed promptly.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Low hazard for usual industrial handling or commercial handling by trained personnel.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No Information

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No. | Chemical Name | Oral LD50 | Dermal LD50 | Vapor LC50 |
|-----------|--------------------|----------------|-------------------|--------------|
| 100-51-6 | Benzyl Alcohol | 1230 mg/kg Rat | 2000 mg/kg Rabbit | 11 mg/L Rat |
| 2855-13-2 | Isophorone diamine | 1030 mg/kg Rat | > 2,000 mg/kg Rat | 25 mg/L |
| 69-72-7 | Salicylic Acid | 891 mg/kg Rat | >2000 mg/kg Rat | >.9 mg/L Rat |

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

13. Disposal Information

DISPOSAL INFORMATION: Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

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14. Transport Information

| 14. Transport information | | | | | | | |
|---------------------------|--|--|--|--|--|--|--|
| | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | TDG (Canada) | | | |
| UN Number: | 1760 | 1760 | 1760 | 1760 | | | |
| Proper Shipping Name: | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) | Corrosive Liquid, N.O.S. (Isophoronediamine) | | | |
| Hazard Class: | 8 | 8 | 8 | 8 | | | |
| Packing Group: | III | III | III | III | | | |
| Limited Quantity: | Yes | Yes | No | Yes | | | |

15. Regulatory Information

U.S. Federal Regulations:

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:

No Information

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:

No Sara 313 components exist in this product.

Toxic Substances Control Act:

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.

16. Other Information

HMIS RATINGS

Health: 2* Flammability: 1 Physical Hazard: 0 Personal Protection: X

NFPA RATINGS

Health: 2 Flammability: 1 Instability 0

Volatile Organic Compounds 0 g/L SDS REVISION DATE: 6/5/2018

REASON FOR REVISION: Substance and/or Product Properties Changed in Section(s):

01 - Identification

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.