Version Number 1.1 Revision Date 06/15/2020

GEON[®] Performance Solutions

Page 1 of 17 Print Date 06/20/2020

SAFETY DATA SHEET

GEON WEAF104 BLK 2999

| Section 1. Identification | on | |
|--------------------------------------|-------|---|
| | | |
| GHS product identifier | : | GEON WEAF104 BLK 2999 |
| Chemical name | : | Mixture |
| CAS number | : | Mixture |
| Other means of identification | : | VC10013231 |
| Product type | : | solid |
| | | |
| Relevant identified uses of the subs | tance | or mixture and uses advised against |
| Product use | : | Industrial applications. Plastics. |
| | | |
| Supplier's details | : | GEON Performance Solutions LLC |
| •• | | 33587 Walker Road, Avon Lake, OH 44012 |
| | | , , , |
| | | 1-800-GET-GEON or 1-800-438-4366 |
| | | |
| Emergency telephone number | : | CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or |
| (with hours of operation) | • | accident). |
| (with nours of operation) | | |

Section 2. Hazards identification

This mixture has not been evaluated as a whole for health effects. All ingredients are bound in a PVC polymer matrix and potential for hazardous exposure as shipped is minimal. PVC resin is manufactured from Vinyl Chloride Monomer (VCM). PVC resin manufacturers take special efforts to strip residual VCM from their resins. Residual VCM in the resin is typically below 8.5 ppm. However, VCM is a known carcinogen. The end-user (fabricator) should take necessary precautions (mechanical ventilation, local exhaust, respiratory protection, etc.) to protect employees from exposure to any vapors or dusts that may be released during heating or fabrication. See Sections 8 and 11 for special precautions.After handling, always wash hands thoroughly with soap and water.

| OSHA/HCS status | : | While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product. |
|--|---|--|
| Classification of the substance or mixture | : | Not classified. |

GHS label elements

Version Number 1.1 Revision Date 06/15/2020 Page 2 of 17

GEO

Performance Solutions

Print Date 06/20/2020

| Signal word Hazard statements | : | No signal word. No known significant effects or critical hazards. |
|----------------------------------|---|--|
| | | |
| Precautionary statements | | |
| General | : | Not applicable. |
| Prevention | : | Not applicable. |
| Response | : | Not applicable. |
| Storage | : | Not applicable. |
| Disposal | : | Not applicable. |
| Supplemental label elements | : | None known. |
| Hazards not otherwise classified | : | None known. |
| | | Not available. |

Section 3. Composition/information on ingredients

| Substance/mixture | : | Mixture |
|-------------------------------|---|------------|
| Chemical name | : | Mixture |
| Other means of identification | : | VC10013231 |

CAS number/other identifiers

| Ingredient name | % | CAS number |
|---------------------|---------|------------|
| Diundecyl phthalate | 5 - 10 | 3648-20-2 |
| | | |
| | | |
| Antimony trioxide | 0.3 - 1 | 1309-64-4 |
| | | |
| | | |
| Carbon black | 0.3 - 1 | 1333-86-4 |
| | | 1000 00 1 |
| | | |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Version Number 1.1 Revision Date 06/15/2020 Page 3 of 17 Print Date 06/20/2020

Description of necessary first aid measures

| Eye contact | : | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. |
|--------------|---|---|
| Inhalation | : | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Skin contact | : | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. |
| Ingestion | : | Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. |

Most important symptoms/effects, acute and delayed

| Potential acute health effects | | |
|------------------------------------|--------|---|
| Eye contact | : | No known significant effects or critical hazards. |
| Inhalation | : | No known significant effects or critical hazards. |
| Skin contact | : | No known significant effects or critical hazards. |
| Ingestion | : | No known significant effects or critical hazards. |
| Over-exposure signs/symptoms | | |
| Eye contact | : | No specific data. |
| Inhalation | : | No specific data. |
| Skin contact | : | No specific data. |
| Ingestion | : | No specific data. |
| Indication of immediate medical at | tentic | on and special treatment needed, if necessary |
| Notes to physician | : | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments | : | No specific treatment. |
| Protection of first-aiders | : | No action shall be taken involving any personal risk or without suitable training. |

See toxicological information (Section 11)

Section 5. Firefighting measures



Version Number 1.1 Revision Date 06/15/2020 **GEON**[®] Performance Solutions

> Page 4 of 17 Print Date 06/20/2020

Extinguishing media

| Suitable extinguishing media Unsuitable extinguishing media | : | In case of fire, use water spray (fog), foam, dry chemical or CO_2 . None known. |
|--|---|---|
| Specific hazards arising from the chemical | : | No specific fire or explosion hazard. |
| Hazardous thermal | : | May emit Hydrogen Chloride (HCl). |
| decomposition products | | Decomposition products may include the following materials: carbon dioxide carbon monoxide halogenated compounds metal oxide/oxides |
| Special protective actions for fire- fighters | : | Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. |
| Special protective equipment for fire-fighters | : | Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. |

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

| For non-emergency personnel For emergency responders | : | No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". |
|---|-------|---|
| Environmental precautions | : | Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). |
| Methods and materials for containme | ent a | nd cleaning up |
| Small spill | : | Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. |
| Large spill | : | Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material |

Version Number 1.1 Revision Date 06/15/2020



Page 5 of 17 Print Date 06/20/2020

and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

| Protective measures Advice on general occupational hygiene | : | Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. |
|--|---|--|
| Conditions for safe storage, including any incompatibilities | : | Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. |

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

| Ingredient name | Exposure limits |
|---------------------|--|
| Diundecyl phthalate | None. |
| Carbon black | OSHA PEL 1989 (1989-03-01) TWA 3.5 mg/m3 OSHA PEL (1993-06-30) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 0.1 mgPAH/m ³ ACGIH TLV (2010-12-06) TWA 3 mg/m3 Form: Inhalable fraction |

Version Number 1.1 Revision Date 06/15/2020

Page 6 of 17 Print Date 06/20/2020

| Antimony trioxide | | NIOSH REL (1994-06-01) TWA 0.5 mg/m3 OSHA PEL 1989 (1989-03-01) TWA 0.5 mg/m3 (as antimony) OSHA PEL (1993-06-30) TWA 0.5 mg/m3 (as antimony) |
|---|---|---|
| Appropriate engineering controls | : | Good general ventilation should be sufficient to control worker |
| Environmental exposure controls | : | exposure to airborne contaminants. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. |
| Individual protection measures | | |
| Hygiene measures Eye/face protection | : | Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. |
| Skin protection | | |
| Hand protection | : | Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. |
| Body protection | : | Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Other skin protection | : | Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Respiratory protection | : | Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper |



Version Number 1.1 Revision Date 06/15/2020

GEON[®] Performance Solutions

Page 7 of 17 Print Date 06/20/2020

fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

| Physical state | : | solid [Pellets.] |
|--------------------------------|---|---------------------------|
| Color | : | BLACK |
| Odor | : | Not available. |
| Odor threshold | : | Not available. |
| pH | : | Not available. |
| Melting point | : | Not available. |
| Boiling point | : | Not available. |
| Flash point | : | Not available. |
| Burning time | : | Not available. |
| Burning rate | : | Not available. |
| Evaporation rate | : | Not available. |
| Flammability (solid, gas) | : | Not available. |
| Lower and upper explosive | : | Lower: Not available. |
| (flammable) limits | | Upper: Not available. |
| Vapor pressure | : | Not available. |
| Vapor density | : | Not available. |
| Relative density | : | Not available. |
| Solubility | : | Not available. |
| Solubility in water | : | Not available. |
| Partition coefficient: n- | : | Not available. |
| octanol/water | | |
| Auto-ignition temperature | : | Not available. |
| Decomposition temperature | : | Not available. |
| SADT | : | Not available. |
| Viscosity | : | Dynamic: Not available. |
| | | Kinematic: Not available. |
| Aerosol product | | |
| | | |
| Heat of combustion | : | Not available. |
| Ignition distance | : | Not available. |
| Enclosed space ignition - Time | - | Not available. |
| equivalent | • | |
| Enclosed space ignition - | : | Not available. |
| Deflagration density | • | rot uvuluoio. |
| Flame height | : | Not available. |
| Flame duration | : | Not available. |
| | • | The available. |

Version Number 1.1 Revision Date 06/15/2020

Page 8 of 17 Print Date 06/20/2020

Section 10. Stability and reactivity

| Reactivity | : | No specific test data related to reactivity available for this product or its ingredients. |
|------------------------------------|---|--|
| Chemical stability | : | Stable under recommended storage and handling conditions (see Section 7). |
| Possibility of hazardous reactions | : | Under normal conditions of storage and use, hazardous reactions will not occur. |
| Conditions to avoid | : | Keep away from extreme heat and oxidizing agents. |
| Incompatible materials | : | Avoid contact with acetal homopolymers and acetyl homopolymers during processing. |
| Hazardous decomposition products | : | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure | |
|------------------------------|-----------------------------|-----------------------------|--------------|----------|--|
| Antimony trioxide | | | | | |
| | LD50 Oral | Rat | 34,000 mg/kg | - | |
| Remarks - Inhalation: | No applicable toxi | No applicable toxicity data | | | |
| Remarks - Dermal: | No applicable toxi | No applicable toxicity data | | | |
| Carbon black | | | | | |
| | LD50 Oral | Rat | 15,400 mg/kg | - | |
| Remarks - Inhalation: | No applicable toxicity data | | | | |
| Remarks - Dermal: | No applicable toxicity data | | | | |
| Diundecyl phthalate | | | | | |
| Remarks - Oral: | No applicable toxicity data | | | | |
| Remarks - Inhalation: | No applicable toxicity data | | | | |
| Remarks - Dermal: | No applicable toxi | icity data | | | |
| Conclusion/Summary | : Mixtu | ure.Not fully tested. | | | |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|-------------------------|-------------------------|---------|-------|----------|-------------|
| Antimony trioxide | Eyes - Mild irritant | Rabbit | | | - |
| | IIIItailt | | | | |



Version Number 1.1 Revision Date 06/15/2020

Page 9 of 17 Print Date 06/20/2020

| Diundecyl phthalate | Eyes - Mild irritant | Rabbit | | - |
|---|---|--|---------|---|
| Conclusion/Summary | mmani | | | |
| Skin | : N | lixture.Not fully | tested | |
| Eyes | | lixture.Not fully | | |
| Respiratory | | lixture.Not fully | | |
| Respiratory | • IV. | Instale. Not fully | iesieu. | |
| Sensitization | | | | |
| Conclusion/Summary | | | | |
| Skin | • N | lixture.Not fully | tastad | |
| Respiratory | | lixture.Not fully | | |
| Respiratory | • IV. | lixture.Not fully | lesteu. | |
| <u>Mutagenicity</u> | | | | |
| Conclusion/Summary | : N | lixture.Not fully | tested. | |
| Carcinogenicity | | | | |
| Conclusion/Summary | : N | lixture.Not fully | tested. | |
| Classification | | | | |
| Product/ingredient name | OSHA | IARC | NTP | |
| Antimony trioxide | - | 2B | - | |
| Carbon black | - | 2B | - | |
| | | • | • | |
| <u>Reproductive toxicity</u> | | | | |
| | | | | |
| Conclusion/Summary | : N | lixture.Not fully | tested. | |
| Conclusion/Summary <u>Teratogenicity</u> | : N | lixture.Not fully | tested. | |
| | | lixture.Not fully lixture.Not fully | | |
| Teratogenicity | : M | lixture.Not fully | | |
| <u>Teratogenicity</u> Conclusion/Summary <u>Specific target organ toxicity</u> | : M | lixture.Not fully re) | | |
| <u>Teratogenicity</u> Conclusion/Summary <u>Specific target organ toxicity</u> Not available. <u>Specific target organ toxicity</u> | : M | lixture.Not fully re) | | |
| Teratogenicity Conclusion/Summary Specific target organ toxicity Not available. Specific target organ toxicity Not available. Aspiration hazard | : N <u>(single exposu</u> <u>(repeated expo</u> | lixture.Not fully re) | | |
| Teratogenicity Conclusion/Summary Specific target organ toxicity Not available. Specific target organ toxicity Not available. Aspiration hazard Not available. Information on likely routes | : N <u>(single exposu</u> <u>(repeated expo</u> | lixture.Not fully <u>re)</u> <u>ssure)</u> | | |



Version Number 1.1 Revision Date 06/15/2020



Page 10 of 17 Print Date 06/20/2020

Potential acute health effects

| Eye contact | : | No known significant effects or critical hazards. |
|--------------|---|---|
| Inhalation | : | No known significant effects or critical hazards. |
| Skin contact | : | No known significant effects or critical hazards. |
| Ingestion | : | No known significant effects or critical hazards. |

Symptoms related to the physical, chemical and toxicological characteristics

| Eye contact | : No spe | cific data. |
|--------------|----------|-------------|
| Inhalation | : No spe | cific data. |
| Skin contact | : No spe | cific data. |
| Ingestion | : No spe | cific data. |

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

| : | Not available. Not available. |
|-------------|--|
| | |
| : | Not available. Not available. |
| | |
| : | Mixture.Not fully tested. |
| : : : : : : | No known significant effects or critical hazards. No known significant effects or critical hazards. |
| | |

Acute toxicity estimates

Not available.

Version Number 1.1 Revision Date 06/15/2020 Page 11 of 17 Print Date 06/20/2020

Section 12. Ecological information

Toxicity

| Product/ingredient name | Result | Species | Exposure |
|--|---|------------------------|----------|
| Antimony trioxide | | | 1 |
| | Acute LC50 > 530 Mg/l Fresh | Fish - Fish | 96 h |
| | water | | |
| Remarks - Acute - Fish: | Acute | | |
| | Acute EC50 560 Mg/l Fresh water | Aquatic invertebrates. | 48 h |
| | | Crustaceans | |
| Remarks - Acute - Aquatic | Acute | | |
| invertebrates.: | | | |
| | Acute EC50 423.45 Mg/l Fresh | Aquatic invertebrates. | 48 h |
| | water | Daphnia | |
| Remarks - Acute - Aquatic | Acute | | |
| invertebrates.: | | | |
| | Acute EC50 0.73 Mg/l Fresh water | Aquatic plants - Algae | 72 h |
| Remarks - Acute - Aquatic | Acute | | |
| plants: | | | |
| | Acute EC50 0.74 Mg/l Fresh water | Aquatic plants - Algae | 96 h |
| Remarks - Acute - Aquatic | Acute | | |
| plants: | | | |
| | Acute NOEC 0.2 Mg/l Fresh water | Aquatic plants - Algae | 96 h |
| Remarks - Acute - Aquatic | Chronic | | |
| plants: | | | |
| Remarks - Chronic - Fish: | No applicable toxicity data | | |
| Remarks - Chronic - | No applicable toxicity data | | |
| Aquatic invertebrates.: | | | |
| Carbon black | | | |
| Remarks - Acute - Fish: | No applicable toxicity data | | |
| | Acute EC50 37.563 Mg/l Fresh | Aquatic invertebrates. | 48 h |
| | water | Daphnia | |
| Remarks - Acute - Aquatic | Acute | | |
| invertebrates.: | | | |
| Remarks - Acute - Aquatic | No applicable toxicity data | | |
| plants: | | | |
| Remarks - Chronic - Fish: | No applicable toxicity data | | |
| Remarks - Chronic - | No applicable toxicity data | | |
| Aquatic invertebrates.: | | | |
| Diundecyl phthalate Remarks - Acute - Fish: | No applicable toxicity date | | |
| Kemarks - Acute - Fish: | No applicable toxicity data Acute EC50 12 Mg/l Fresh water | A quotio invortabratas | 48 h |
| | | Aquatic invertebrates. | 40 11 |
| | 11/17 | | |



Version Number 1.1 Revision Date 06/15/2020 Page 12 of 17 Print Date 06/20/2020

| | | | Daphnia | |
|--------------------------------|------------|---------------------------|--------------------------------|-------------------|
| Remarks - Acute - Aquatic | Acute | | | |
| invertebrates.: | | | | |
| Remarks - Acute - Aquatic | No applica | ble toxicity data | | |
| plants: | 11 | , | | |
| Remarks - Chronic - Fish: | No applica | ble toxicity data | | |
| | | OEC 0.000059 Mg/l | Aquatic invertebrates. | 21 d |
| | Fresh wate | r | Daphnia | |
| Remarks - Chronic - | Chronic | | | |
| Aquatic invertebrates.: | | | | |
| GEON WEAF104 BLK 2999 | | | | |
| Remarks - Acute - Aquatic | Chemicals | are not readily available | as they are bound within the | e polymer matrix. |
| invertebrates.: | | | - | |
| Conclusion/Summary | : | Chemicals are not read | lily available as they are bou | nd within the |
| - | | polymer matrix. | | |
| | | | | |
| Persistence and degradability | <u>v</u> | | | |
| | | | | |
| Conclusion/Summary | : | | lily available as they are bou | nd within the |
| | | polymer matrix. | | |
| | | | | |
| | | | | |
| | | | | |
| Bioaccumulative potential | | | | |
| Not available. | | | | |
| | | | | |
| Mahilitarin agil | | | | |
| <u>Mobility in soil</u> | | | | |
| Soil/water partition coefficie | ent : | Not available. | | |
| (KOC) | · 111 • | | | |
| Other adverse effects | : | No known significant | effects or critical hazards. | |
| other auverse enects | • | r to known significant | encets of entited huzdrus. | |
| Section 12 Diaman | alaara | danationa | | |
| Section 13. Dispos | ai consi | aerations | | |

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be



Version Number 1.1 Revision Date 06/15/2020 Page 13 of 17 Print Date 06/20/2020

GEON

Performance Solutions

disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

| U.S.DOT 49CFR Ground/Air/Water | : | Not regulated for transportation. |
|-----------------------------------|---|---------------------------------------|
| International Air ICAO/IATA | : | Consult mode specific transport rules |
| International Water IMO/IMDG | : | Consult mode specific transport rules |

Section 15. Regulatory information

| U.S. Federal regulations | United States - TSCA 12(b) - Chemical export notification: None of the components are listed. United States - TSCA 4(a) - Final Test Rules: Not listed United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 5(a)2 - Final significant new use rules: Not listed United States - TSCA 5(a)2 - Proposed significant new use rules: Not listed United States - TSCA 5(e) - Substances consent order: Not listed United States - TSCA 6 - Final risk management: Listed United States - TSCA 6 - Proposed risk management: Listed |
|--------------------------|---|
| | United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(c) - Significant adverse reaction (SAR): 13/17 |



| Version Number | er 1.1 |
|----------------------|------------|
| Revision Date | 06/15/2020 |

Page 14 of 17 Print Date 06/20/2020

| | | Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Vinyl chloride monomer Lead Arsenic Zinc stearate Zinc borate Antimony trioxide |
|--|---|---|
| | | United States - EPA Clean water act (CWA) section 311 - Hazardous substances: Listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed |
| Clean Air Act Section 112(b) | : | Listed |
| Hazardous Air Pollutants (HAPs) | | |
| Clean Air Act Section 602 Class I Substances | : | Not listed |
| Clean Air Act Section 602 Class II Substances | : | Not listed |
| DEA List I Chemicals (Precursor Chemicals) | : | Not listed |
| DEA List II Chemicals (Essential Chemicals) | : | Not listed |
| US EDA CEDCI A Hamadana Sala | 4 | (40 CED 202) |

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

: Not applicable.

Composition/information on ingredients

No products were found.

| Name | % | Classification |
|-------------------|---------------|------------------------------|
| Antimony trioxide | >= 0.3 - <= 1 | EYE IRRITATION - Category 2B |
| | | CARCINOGENICITY - Category 2 |
| Carbon black | >= 0.3 - <= 1 | CARCINOGENICITY - Category 2 |
| | • | |



Version Number 1.1 Revision Date 06/15/2020 Page 15 of 17 Print Date 06/20/2020

| Diundecyl phthalate | >= 5 - <= 10 | EYE IRRITATION - Category 2B |
|---------------------|--------------|------------------------------|
| | | |

<u>SARA 313</u>

Form R - Reporting requirements

| Product name | CAS number | % |
|-------------------|------------|---------------|
| Lead | 7439-92-1 | > 0 - <= 0.1 |
| | | |
| Antimony trioxide | 1309-64-4 | >= 0.3 - <= 1 |
| | | |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

| <u>State regulations</u> Massachusetts New York | : | None of the components are listed. The following components are listed: Antimony trioxide |
|---|---|--|
| New Jersey | : | The following components are listed: Ethene, chloro-, homopolymer Calcium carbonate Carbon black Antimony trioxide Quartz |
| Pennsylvania | : | The following components are listed: Quartz Antimony trioxide Carbon black |
| | | Calcium carbonate |

California Prop. 65

WARNING: This product can expose you to chemicals including Antimony trioxide, Carbon black, Quartz, which are known to the State of California to cause cancer, and Diisodecyl phthalate (mixed isomers), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

| Ingredient name | No significant risk level | Maximum acceptable |
|-----------------|---------------------------|--------------------|
| | | |
| | 15/17 | |



Version Number 1.1 Revision Date 06/15/2020

Page 16 of 17 Print Date 06/20/2020

| | | dosage level |
|--------------------------------------|---|--------------|
| Diisodecyl phthalate (mixed isomers) | - | Yes. |
| Carbon black | - | - |
| Antimony trioxide | - | - |
| Quartz | - | - |

| United States inventory (TSCA 8b) | : | All components are active or exempted. |
|-----------------------------------|---|---|
| Canada inventory | : | At least one component is not listed in DSL but all such components are listed in NDSL. |
| International regulations | | |
| Inventory list | | |
| Australia | : | Not determined. |
| Canada | : | At least one component is not listed in DSL but all such components are listed in NDSL. |
| China | : | All components are listed or exempted. |
| Europe inventory | : | All components are listed or exempted. |
| Japan | : | Not determined. |
| New Zealand | : | Not determined. |
| Philippines | : | Not determined. |
| Republic of Korea | : | Not determined. |
| Taiwan | : | Not determined. |
| Turkey | : | Not determined. |
| United States | : | All components are active or exempted. |

Section 16. Other information

Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on

Version Number 1.1 Revision Date 06/15/2020



Page 17 of 17 Print Date 06/20/2020

| HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual. | | | |
|---|---|---|--|
| History | | | |
| Date of printing | : | 06/20/2020 | |
| Date of issue/Date of revision | : | 06/15/2020 | |
| Date of previous issue | : | 06/15/2020 | |
| Version | : | 1.1 | |
| Key to abbreviations | : | ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations | |
| References | : | Not available. | |

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.