SAFETY DATA SHEET

C-70

Section 1. Identification

| Product name | : Spackling and Patching Compound |
|--|--|
| Product code | : C-70 |
| Other means of identification | : Not available. |
| Product type | : Liquid. |
| Relevant identified uses of t | the substance or mixture and uses advised against |
| Not applicable. | |
| Manufacturer | : THE SHERWIN-WILLIAMS COMPANY 101 W. Prospect Avenue Cleveland, OH 44115 |
| Emergency telephone number of the company | : US / Canada: (216) 566-2917 Mexico: SETIQ 01-800-00-214-00 / (52) 55-5559-1588 24 hours / 365 days a year |
| Product Information Telephone Number | : US / Canada: Not Available Mexico: Not Available |
| Regulatory Information Telephone Number | : US / Canada: (216) 566-2902 Mexico: Not Available |
| Transportation Emergency Telephone Number | : US / Canada: (800) 424-9300 Mexico: SETIQ 01-800-00-214-00 / (52) 55-5559-1588 24 hours / 365 days a year |

Section 2. Hazards identification

| OSHA/HCS status | : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). |
|--|---|
| Classification of the substance or mixture | SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (larynx, lungs) - Category 1 ASPIRATION HAZARD - Category 1 |
| | Percentage of the mixture consisting of ingredient(s) of unknown oral toxicity: 15.8% Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 17.8% Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 16. 8% |
| GHS label elements | |
| Hazard pictograms | |
| Signal word | : Danger |
| Hazard statements | Causes serious eye irritation. May cause an allergic skin reaction. May be fatal if swallowed and enters airways. Causes damage to organs through prolonged or repeated exposure. (larynx, lungs) |
| Precautionary statements | |
| Date of issue/Date of revision | : 9/9/2017 Date of previous issue : 4/19/2017 Version : 5 1/12 |

Section 2. Hazards identification

| General | : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. |
|-------------------------------------|---|
| Prevention | : Wear protective gloves. Wear eye or face protection. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. |
| Response | : Get medical attention if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| Storage | : Store locked up. |
| Disposal | Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| Supplemental label elements | DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. WARNING: This product contains a chemical known to the State of California to cause cancer. |
| | Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage. |
| Hazards not otherwise classified | : DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations. |

Section 3. Composition/information on ingredients

| Substance/mixture | : Mixture |
|-------------------|------------------|
| Other means of | : Not available. |
| identification | |

CAS number/other identifiers

| Ingredient name | % by weight | CAS number |
|------------------------------------|-------------|------------|
| Lt. Aliphatic Hydrocarbon Solvent | 8.4 | 64742-89-8 |
| Med. Aliphatic Hydrocarbon Solvent | 7.4 | 64742-88-7 |
| Talc | 7 | 14807-96-6 |
| Barium Sulfate | 5 | 7727-43-7 |
| Octylphenoxypoly(ethoxy)ethano | 1 | 9036-19-5 |
| 3-lodo-2-propynyl Butyl Carbamate | 1 | 55406-53-6 |
| Methyl Ethyl Ketoxime | 0.6 | 96-29-7 |

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 and hence require reporting in this section.

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

Section 4. First aid measures

| Description of necessary first | st 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. Continue to rinse for at least 10 minutes. Get medical attention. |

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|--------------------------------|------------|---|
|--------------------------------|------------|---|

Section 4. First aid measures

| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention following exposure or if feeling unwell. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. |
|------------------------|--|
| Skin contact | : Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse. |
| Ingestion | : Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. 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. Stop if the exposed person feels sick as vomiting may be dangerous. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| Most important sympton | ms/effects, acute and delayed |

| Potential acute health effect | <u>s</u> | | |
|-------------------------------|---|--|--|
| Eye contact | Causes serious eye irritation. | | |
| Inhalation | No known significant effects or critical hazards. | | |
| Skin contact | May cause an allergic skin reaction. | | |
| Ingestion | : May be fatal if swallowed and enters airways. | | |
| Over-exposure signs/sympt | oms | | |
| Eye contact | : Adverse symptoms may include the following: pain or irritation watering redness | | |
| Inhalation | : No specific data. | | |
| Skin contact | : Adverse symptoms may include the following: irritation redness | | |
| Ingestion | : Adverse symptoms may include the following: nausea or vomiting | | |
| Indication of immediate medi | cal attention and special treatment needed, if necessary | | |
| Notes to physician | : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. | | |
| Specific treatments | : No specific treatment. | | |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. | | |

See toxicological information (Section 11)

| Date of issue/Date of revision | : 9/9/2017 | Date of previous issue | : 4/19/2017 | Version : 5 | 3/12 |
|--------------------------------|------------|------------------------|-------------|-------------|------|
|--------------------------------|------------|------------------------|-------------|-------------|------|

Section 5. Fire-fighting measures

| Extinguishing media | |
|--|---|
| Suitable extinguishing media | : Use an extinguishing agent suitable for the surrounding fire. |
| Unsuitable extinguishing media | : None known. |
| Specific hazards arising from the chemical | : In a fire or if heated, a pressure increase will occur and the container may burst. |
| Hazardous thermal decomposition products | : Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides sulfur oxides 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 | : 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. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. | | | |
| For emergency responders | : 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 co | tainment and cleaning up | | | |
| Small spill | : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. | | | |
| Large spill | : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal. | | | |

Section 7. Handling and storage

| | _ | |
|--|---|---|
| Precautions for safe handling | L | |
| Protective measures | : | Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not swallow. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. |
| Advice on general occupational hygiene | : | 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. Store locked up. 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. See Section 10 for incompatible materials before handling or use. |

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits (OSHA United States)

| Ingredient name | Exposure limits | | |
|---|--|--|--|
| Lt. Aliphatic Hydrocarbon Solvent Med. Aliphatic Hydrocarbon Solvent | None. OSHA PEL (United States, 6/2016). TWA: 100 ppm 8 hours. | | |
| Talc | TWA: 400 mg/m ³ 8 hours. NIOSH REL (United States, 10/2016). TWA: 2 mg/m ³ 10 hours. Form: Respirable fraction ACGIH TLV (United States, 3/2016). TWA: 2 mg/m ³ 8 hours. Form: Respirable fraction | | |
| Barium Sulfate | ACGIH TLV (United States, 3/2016). TWA: 5 mg/m ³ 8 hours. Form: Inhalable fraction NIOSH REL (United States, 10/2016). TWA: 5 mg/m ³ 10 hours. Form: Respirable fraction TWA: 10 mg/m ³ 10 hours. Form: Total OSHA PEL (United States, 6/2016). TWA: 5 mg/m ³ 8 hours. Form: Respirable fraction TWA: 15 mg/m ³ 8 hours. Form: Total dust | | |
| Octylphenoxypoly(ethoxy)ethano 3-iodo-2-propynyl butylcarbamate Methyl Ethyl Ketoxime | None. None. AIHA WEEL (United States, 10/2011). Skin sensitizer. TWA: 10 ppm 8 hours. | | |

Occupational exposure limits (Canada)

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|--------------------------------|------------|------------------------|-------------|-------------|------|
|--------------------------------|------------|------------------------|-------------|-------------|------|

Section 8. Exposure controls/personal protection

| Ingredient name | Exposure limits |
|------------------------------------|---|
| Med. Aliphatic Hydrocarbon Solvent | CA Québec Provincial (Canada, 1/2014). TWAEV: 400 ppm 8 hours. TWAEV: 1590 mg/m ³ 8 hours. CA Ontario Provincial (Canada, 7/2015). TWA: 525 mg/m ³ 8 hours. |
| Methyl Ethyl Ketoxime | AIHA WEEL (United States, 10/2011). Skin sensitizer. TWA: 10 ppm 8 hours. |

Occupational exposure limits (Mexico)

| Ingredient name | Exposure limits | | |
|-----------------|-----------------|--|--|
| None. | | | |

| Appropriate engineering controls | : If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. |
|----------------------------------|--|
| Environmental exposure controls | 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 measure | res |
| Hygiene measures | : 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. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. |
| Eye/face protection | : 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: chemical splash goggles. |
| 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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. |
| 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 fitting, training, and other important aspects of use. |

Section 9. Physical and chemical properties

| Appearance | | |
|--|---|--|
| Physical state | : | Liquid. |
| Color | : | Not available. |
| Odor | : | Not available. |
| Odor threshold | : | Not available. |
| рН | : | Not available. |
| Melting point | : | Not available. |
| Boiling point | : | 100°C (212°F) |
| Flash point | : | Closed cup: 94°C (201.2°F) [Pensky-Martens Closed Cup] |
| Evaporation rate | : | 1.5 (butyl acetate = 1) |
| Flammability (solid, gas) | 1 | Not available. |
| Lower and upper explosive (flammable) limits | : | Lower: 0.9% Upper: 6% |
| Vapor pressure | : | 2.3 kPa (17.5 mm Hg) [at 20°C] |
| Vapor density | : | 1 [Air = 1] |
| Relative density | : | 1.49 |
| Solubility | : | Not available. |
| Partition coefficient: n- octanol/water | 1 | Not available. |
| Auto-ignition temperature | : | Not available. |
| Decomposition temperature | : | Not available. |
| Viscosity | : | Kinematic (40°C (104°F)): <0.205 cm²/s (<20.5 cSt) |
| Molecular weight | : | Not applicable. |
| Aerosol product | | |

Section 10. Stability and reactivity

| Reactivity | : No specific test data related to reactivity available for this product or its ingredients. |
|------------------------------------|--|
| Chemical stability | : The product is stable. |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. |
| Conditions to avoid | : No specific data. |
| Incompatible materials | : No specific data. |
| Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

Section 11. Toxicological information

Information on toxicological effects Acute toxicity

Section 11. Toxicological information

| | <u> </u> | | | |
|------------------------------------|-----------|---------|------------|----------|
| Product/ingredient name | Result | Species | Dose | Exposure |
| Octylphenoxypoly(ethoxy) ethano | LD50 Oral | Rat | 4190 mg/kg | - |
| 3-iodo-2-propynyl butylcarbamate | LD50 Oral | Rat | 1470 mg/kg | - |
| Methyl Ethyl Ketoxime | LD50 Oral | Rat | 930 mg/kg | - |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation | |
|------------------------------------|------------------------|---------|-------|--|-------------|--|
| Talc | Skin - Mild irritant | Human | - | 72 hours 300 Micrograms Intermittent | - | |
| Octylphenoxypoly(ethoxy) ethano | Eyes - Mild irritant | Rabbit | - | 15 milligrams | - | |
| | Eyes - Severe irritant | Rabbit | - | 1 Percent | - | |
| Methyl Ethyl Ketoxime | Eyes - Severe irritant | Rabbit | - | 100 microliters | - | |

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

| Product/ingredient name | OSHA | IARC | NTP |
|-------------------------|------|------|-----|
| Talc | - | 3 | - |

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

| Name | Category | Route of exposure | Target organs |
|------------------------------------|------------|-------------------|---|
| Lt. Aliphatic Hydrocarbon Solvent | Category 3 | Not applicable. | Respiratory tract irritation and Narcotic effects |
| Med. Aliphatic Hydrocarbon Solvent | Category 3 | Not applicable. | Respiratory tract irritation and Narcotic effects |

Specific target organ toxicity (repeated exposure)

| Name | Category | Route of exposure | Target organs |
|------------------------------------|------------|-------------------|----------------|
| Lt. Aliphatic Hydrocarbon Solvent | Category 2 | Not determined | Not determined |
| Med. Aliphatic Hydrocarbon Solvent | Category 1 | Not determined | Not determined |
| Talc | Category 1 | Inhalation | lungs |
| 3-iodo-2-propynyl butylcarbamate | Category 1 | Not determined | larynx |

Aspiration hazard

| Date of issue/Date of revision : 9/9/201 | Date of previous issue | : 4/19/2017 | Version : 5 | 8/12 |
|--|------------------------|-------------|-------------|------|
|--|------------------------|-------------|-------------|------|

Section 11. Toxicological information

| Name | Result |
|------|--|
| | ASPIRATION HAZARD - Category 1 ASPIRATION HAZARD - Category 1 |

| Information on the likely routes of exposure | : No | ot available. |
|---|--|--|
| Potential acute health effe | <u>cts</u> | |
| Eye contact | : Ca | auses serious eye irritation. |
| Inhalation | : No | hown significant effects or critical hazards. |
| Skin contact | : Ma | ay cause an allergic skin reaction. |
| Ingestion | : Ma | ay be fatal if swallowed and enters airways. |
| Symptoms related to the r | hysica | al, chemical and toxicological characteristics |
| Eye contact | - | liverse symptoms may include the following: |
| | pa wa | atering dness |
| Inhalation | : No | o specific data. |
| Skin contact | irri | lverse symptoms may include the following: tation dness |
| Ingestion | | lverse symptoms may include the following: usea or vomiting |
| | | |
| Delayed and immediate ef | <u>ects a</u> | ind also chronic effects from short and long term exposure |
| Delayed and immediate ef Short term exposure | <u>ects a</u> | and also chronic effects from short and long term exposure |
| | | and also chronic effects from short and long term exposure |
| <u>Short term exposure</u> Potential immediate | : Nc | |
| Short term exposure Potential immediate effects | : Nc | ot available. |
| Short term exposure Potential immediate effects Potential delayed effects | : No | ot available. |
| Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate | : No : No : No | ot available. ot available. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffects | : No : No : No : No | ot available. ot available. ot available. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffectsPotential delayed effectsPotential delayed effects | : No : No : No : No | ot available. ot available. ot available. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffectsPotential delayed effectsPotential delayed effectsPotential chronic health effects | : No : No : No : No <u>fects</u> : Ca | ot available. ot available. ot available. |
| Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effects Not available. | : No : No : No : No <u>fects</u> : Ca se | ot available. ot available. ot available. ot available. auses damage to organs through prolonged or repeated exposure. Once sensitized, a |
| Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential delayed effects Potential chronic health effects Not available. General | : No : No : No : No <u>fects</u> : Ca se : No | ot available. ot available. ot available. ot available. ot available. auses damage to organs through prolonged or repeated exposure. Once sensitized, a vere allergic reaction may occur when subsequently exposed to very low levels. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffectsPotential delayed effectsPotential chronic health effectsNot available.GeneralCarcinogenicity | : No : No : No : No <u>fects</u> : Ca se : No : No | ot available. ot available. ot available. ot available. auses damage to organs through prolonged or repeated exposure. Once sensitized, a vere allergic reaction may occur when subsequently exposed to very low levels. o known significant effects or critical hazards. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffectsPotential delayed effectsPotential delayed effectsPotential chronic health effectsNot available.GeneralCarcinogenicityMutagenicity | : No : No : No : No <u>fects</u> : Ca se : No : No : No | ot available. ot available. ot available. ot available. auses damage to organs through prolonged or repeated exposure. Once sensitized, a vere allergic reaction may occur when subsequently exposed to very low levels. o known significant effects or critical hazards. o known significant effects or critical hazards. |
| Short term exposurePotential immediateeffectsPotential delayed effectsLong term exposurePotential immediateeffectsPotential delayed effectsPotential delayed effectsPotential chronic health effectsNot available.GeneralCarcinogenicityMutagenicityTeratogenicity | : No : No : No : No <u>fects</u> : No : No : No : No | ot available. ot available. ot available. ot available. ot available. auses damage to organs through prolonged or repeated exposure. Once sensitized, a vere allergic reaction may occur when subsequently exposed to very low levels. o known significant effects or critical hazards. o known significant effects or critical hazards. o known significant effects or critical hazards. |

Numerical measures of toxicity

Acute toxicity estimates

| Route | | | ATE value | | | |
|--------------------------------|------------|-----------------------------|-------------|-------------|------|--|
| | | 31414.7 mg/kg 249.6 mg/l | | | | |
| Date of issue/Date of revision | : 9/9/2017 | Date of previous issue | : 4/19/2017 | Version : 5 | 9/12 | |

Section 12. Ecological information

| <u>Toxicity</u> | | | |
|--------------------------------------|------------------------------------|--|----------|
| Product/ingredient name | Result | Species | Exposure |
| Lt. Aliphatic Hydrocarbon Solvent | Acute LC50 >100000 ppm Fresh water | Fish - Oncorhynchus mykiss | 96 hours |
| Barium Sulfate | Acute EC50 634 mg/l Fresh water | Crustaceans - Cypris subglobosa | 48 hours |
| Octylphenoxypoly(ethoxy) ethano | Acute EC50 210 µg/l Fresh water | Algae - Pseudokirchneriella subcapitata | 96 hours |
| | Acute LC50 10800 µg/l Marine water | Crustaceans - Pandalus montagui - Adult | 48 hours |
| | Acute LC50 8600 µg/l Fresh water | Daphnia - Daphnia magna - Neonate | 48 hours |
| | Acute LC50 7200 µg/l Fresh water | Fish - Oncorhynchus mykiss | 96 hours |
| 3-iodo-2-propynyl butylcarbamate | Acute LC50 500 ppb Fresh water | Crustaceans - Hyalella azteca | 48 hours |
| - | Acute LC50 40 ppb Fresh water | Daphnia - Daphnia magna | 48 hours |
| | Acute LC50 67 µg/l Fresh water | Fish - Oncorhynchus mykiss - Juvenile (Fledgling, Hatchling, Weanling) | 96 hours |
| | Chronic NOEC 8.4 ppb | Fish - Pimephales promelas | 35 days |
| Methyl Ethyl Ketoxime | Acute LC50 843000 µg/l Fresh water | Fish - Pimephales promelas | 96 hours |

Persistence and degradability

Not available.

Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|--------------------------------------|--------|------------|-----------|
| Lt. Aliphatic Hydrocarbon Solvent | - | 10 to 2500 | high |
| Methyl Ethyl Ketoxime | - | 2.5 to 5.8 | low |

Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

| 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 disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. |
|--------------------|--|
|--------------------|--|

| Date of issue/Date of revision | : 9/9/2017 | Date of previous issue | : 4/19/2017 | Version : 5 | 10/12 |
|--------------------------------|------------|------------------------|-------------|-------------|-------|
|--------------------------------|------------|------------------------|-------------|-------------|-------|

Section 14. Transport information

| | DOT Classification | TDG Classification | Mexico Classification | ΙΑΤΑ | IMDG |
|-------------------------------|-----------------------|-----------------------|--------------------------|----------------|----------------|
| UN number | Not regulated. | Not regulated. | Not regulated. | Not regulated. | Not regulated. |
| UN proper shipping name | - | - | - | - | - |
| Transport hazard class(es) | - | - | - | - | - |
| Packing group | - | - | - | - | - |
| Environmental hazards | No. | No. | No. | No. | No. |
| Additional information | - | - | - | - | - |

Special precautions for user : Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

Transport in bulk according : Not available. to Annex II of MARPOL and the IBC Code

| Proper shipping name | 1 | Not available. |
|----------------------|---|----------------|
| Ship type | 1 | Not available. |
| Pollution category | 1 | Not available. |

Section 15. Regulatory information

SARA 313

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Section 16. Other information

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



The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

| Date of issue/Date of revision | |
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Date of previous issue

Section 16. Other information

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.

Procedure used to derive the classification

| Classification | | | Justification |
|---|---|---|--|
| SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (larynx, lungs) - Category 1 ASPIRATION HAZARD - Category 1 | | | Calculation method Calculation method Calculation method Calculation method |
| History | | - | |
| Date of printing | : | 9/9/2017 | |
| Date of issue/Date of revision | : | 9/9/2017 | |
| Date of previous issue | : | 4/19/2017 | |
| Version | : | 5 | |
| 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 | |

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by Sherwin-Williams, including but not limited to the incorporation of non Sherwin-Williams products or the use or addition of products in proportions not specified by Sherwin-Williams. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.