SAFETY DATA SHEET

260

| Section 1. Identifi | cation |
|--|--|
| Product name | : MINWAX® WOOD FINISH® Pickled Oak |
| Product code | : 260 |
| 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 | : MINWAX Company 10 Mountainview Road Upper Saddle River, NJ 07458 |
| Emergency telephone number of the company | : (216) 566-2917 |
| Product Information Telephone Number | : (800) 523-9299 |
| Regulatory Information Telephone Number | : (216) 566-2902 |
| Transportation Emergency Telephone Number | : (800) 424-9300 |

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 | FLAMMABLE LIQUIDS - Category 3 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION (Fertility) - Category 2 TOXIC TO REPRODUCTION (Unborn child) - Category 2 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1 ASPIRATION HAZARD - Category 1 |
| | Percentage of the mixture consisting of ingredient(s) of unknown oral toxicity: 60.4% Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 60.4% Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 60. 4% |
| GHS label elements | |
| Hazard pictograms | |
| Signal word | : Danger |
| Date of issue/Date of revision | : 9/9/2017 Date of previous issue : 6/9/2017 Version : 6 1/13 |

Section 2. Hazards identification

| Hazard statements | Flammable liquid and vapor. Suspected of damaging fertility or the unborn child. Suspected of causing cancer. May be fatal if swallowed and enters airways. May cause respiratory irritation. May cause drowsiness or dizziness. |
|----------------------------------|--|
| Precautionary statements | Causes damage to organs through prolonged or repeated exposure. |
| General | : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. |
| Prevention | Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. Use only outdoors or in a well-ventilated area. Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. |
| Response | : Get medical attention if you feel unwell. IF exposed or concerned: Get medical attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. |
| Storage | : Store locked up. Store in a well-ventilated place. Keep cool. |
| 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 chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. |
| | 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 identification | : Not available. |
| Inelitingation | |

CAS number/other identifiers

| Ingredient name | % by weight | CAS number |
|------------------------------------|-------------|------------|
| Mineral Spirits | 50.33 | 64742-47-8 |
| Heavy Naphthenic Petroleum Oil | 16.38 | 64742-52-5 |
| Med. Aliphatic Hydrocarbon Solvent | 5.09 | 64742-88-7 |
| Titanium Dioxide | 4.94 | 13463-67-7 |
| Calcium 2-Ethylhexanoate | 0.18 | 136-51-6 |

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.

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

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

Section 4. First aid measures

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. Continue to rinse for at least 10 minutes. Get medical attention. |
|--------------|--|
| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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. If necessary, call a poison center or physician. 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. |
| Skin contact | : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. 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 symptoms/effects, acute and delayed

Potential acute health effects

| Eye contact | : No known significant effects or critical hazards. |
|---------------------|---|
| Inhalation | Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness. May cause respiratory irritation. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | Can cause central nervous system (CNS) depression. May be fatal if swallowed and enters airways. |
| Over-exposure signs | s/symptoms |
| Eye contact | : No specific data. |
| Inhalation | : Adverse symptoms may include the following: respiratory tract irritation coughing nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness reduced fetal weight increase in fetal deaths skeletal malformations |
| Skin contact | : Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations |

Section 4. First aid measures

| Ingestion | : Adverse symptoms may include the following: nausea or vomiting reduced fetal weight increase in fetal deaths skeletal malformations |
|-----------------------------|--|
| Indication of immediate mee | lical attention 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. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. |

See toxicological information (Section 11)

| Section 5. Fire-fig | Section 5. Fire-fighting measures | | | |
|---|--|--|--|--|
| Extinguishing media | | | | |
| Suitable extinguishing media | : Use dry chemical, CO ₂ , water spray (fog) or foam. | | | |
| Unsuitable extinguishing media | : Do not use water jet. | | | |
| Specific hazards arising from the chemical | : Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. | | | |
| Hazardous thermal decomposition products | : Decomposition products may include the following materials: carbon dioxide carbon monoxide 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. | | | |
| 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. Shut off all ignition sources. No flares, smoking or flames in hazard area. 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 | : | |

| | - | | | | |
|--------------------------------|------------|------------------------|------------|-------------|------|
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Section 6. Accidental release measures

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 containment and cleaning up

| Small spill | : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. 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. Use spark-proof tools and explosion-proof equipment. 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

| Protective measures | : Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not swallow. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. 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 a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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

<u>Control parameters</u> <u>Occupational exposure limits (OSHA United States)</u>

Section 8. Exposure controls/personal protection

| Ingredient name | Exposure limits |
|------------------------------------|---|
| Mineral Spirits | OSHA PEL (United States, 6/2016). |
| | TWA: 100 ppm 8 hours. |
| | TWA: 400 mg/m ³ 8 hours. |
| Heavy Naphthenic Petroleum Oil | OSHA PEL (United States, 6/2016). |
| | TWA: 5 mg/m ³ 8 hours. |
| | 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: Mist |
| | STEL: 10 mg/m ³ 15 minutes. Form: Mist |
| Med. Aliphatic Hydrocarbon Solvent | OSHA PEL (United States, 6/2016). |
| | TWA: 100 ppm 8 hours. |
| | TWA: 400 mg/m ³ 8 hours. |
| Titanium Dioxide | ACGIH TLV (United States, 3/2016). |
| | TWA: 10 mg/m ³ 8 hours. |
| | OSHA PEL (United States, 6/2016). |
| | TWA: 15 mg/m ³ 8 hours. Form: Total dust |
| Calcium 2-Ethylhexanoate | None. |

Occupational exposure limits (Canada)

| Ingredient name | Exposure limits | | |
|--|---|--|--|
| Solvent naphtha (petroleum), medium aliph. | 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. | | |
| Med. Aliphatic Hydrocarbon Solvent | CA Québec Provincial (Canada, 1/2014). TWAEV: 400 ppm 8 hours. TWAEV: 1590 mg/m³ 8 hours. CA Ontario Provincial (Canada, 7/2015). TWA: 525 mg/m³ 8 hours. | | |

Occupational exposure limits (Mexico)

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

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| Hygiene measures | eating, smo Appropriate Wash cont | oking and using the laval e techniques should be u aminated clothing before re close to the workstatio | tory and at the end used to remove pote reusing. Ensure th | of the working pe entially contamina | riod. ated clothin | ıg. |
| Individual protection measures | | ds, forearms and face the | oroughly offer hand | ling chomical pro | ducte bofo | |
| Environmental exposure controls | they compl cases, fum | from ventilation or work ly with the requirements ne scrubbers, filters or en essary to reduce emissio | of environmental pringineering modificat | otection legislatio | on. In some | е |
| Appropriate engineering controls | other engir recommen vapor or du | vith adequate ventilation. neering controls to keep ided or statutory limits. T ust concentrations below equipment. | worker exposure to he engineering cor | airborne contam trols also need to | inants belo o keep gas | w any |

Section 8. Exposure controls/personal protection

| • | · · |
|------------------------|--|
| 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: 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. 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. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. |
| 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

| Date of issue/Date of revision | : 9/9/2017 Date of previous issue : 6/9/2017 | Version : 6 | 7/13 | | | |
|--|--|---------------|------|--|--|--|
| Heat of combustion | : 28.621 kJ/g | | | | | |
| Aerosol product | | | | | | |
| Molecular weight | Not applicable. | | | | | |
| Viscosity | : Kinematic (40°C (104°F)): <0.205 cm²/s (<20.5 cSt) | | | | | |
| Decomposition temperature | Not available. | | | | | |
| Auto-ignition temperature | Not available. | | | | | |
| Partition coefficient: n- octanol/water | Not available. | | | | | |
| Solubility | Not available. | | | | | |
| Relative density | 0.88 | | | | | |
| Vapor density | 5 [Air = 1] | | | | | |
| Vapor pressure | 0.17 kPa (1.27 mm Hg) [at 20°C] | | | | | |
| Lower and upper explosive (flammable) limits | Lower: 1% Upper: 6% | | | | | |
| Flammability (solid, gas) | : Not available. | | | | | |
| Evaporation rate | : 0.13 (butyl acetate = 1) | | | | | |
| Flash point | : Closed cup: 40°C (104°F) [Tagliabue Closed Cup] | | | | | |
| Boiling point | : 148°C (298.4°F) | | | | | |
| Melting point | : Not available. | | | | | |
| рН | : Not available. | | | | | |
| Odor threshold | : Not available. | ot available. | | | | |
| Odor | Not available. | | | | | |
| Color | Not available. | | | | | |
| Physical state | : Liquid. | | | | | |

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 | : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas. |
| Incompatible materials | : Reactive or incompatible with the following materials: oxidizing materials |
| 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

| Product/ingredient name | Result | Species | Dose | Exposure |
|-----------------------------------|-----------|---------|-------------|----------|
| Heavy Naphthenic Petroleum Oil | LD50 Oral | Rat | >5000 mg/kg | - |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation | |
|---|--|-----------------|-------|---|-------------|--|
| Heavy Naphthenic Petroleum Oil Titanium Dioxide | Skin - Severe irritant Skin - Mild irritant | Rabbit Human | - | 500 milligrams 72 hours 300 Micrograms Intermittent | - | |

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

| Product/ingredient name | OSHA | IARC | NTP |
|-------------------------|------|------|-----|
| Titanium Dioxide | - | 2B | - |

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

| Date | of | issue/ | Date | of | revision | |
|------|----|--------|------|----|----------|--|
| | | | | | | |

Date of previous issue

| Name | | Category | Route of exposure | Target organs |
|---|---|---|------------------------------------|--|
| Mineral Spirits Med. Aliphatic Hydrocarbon Solvent | | Category 3 Category 3 | Not applicable. Not applicable. | Respiratory tract irritation and Narcotic effects Respiratory tract irritation and Narcotic effects |
| Specific target organ tox | <u>kicity (repeated exposure)</u> | I | | |
| Name | | Category | Route of exposure | Target organs |
| Mineral Spirits Med. Aliphatic Hydrocarbo | on Solvent | Category 2 Category 1 | Not determined Not determined | Not determined Not determined |
| Aspiration hazard | | | | |
| Name | | | Result | |
| Mineral Spirits Med. Aliphatic Hydrocarbo | on Solvent | | ASPIRATION HAZARE | |
| Potential acute health effe Eye contact Inhalation Skin contact Ingestion | No known significant e Can cause central nerv dizziness. May cause No known significant e | vous system (CNS) d respiratory irritation. ffects or critical haza | lepression. May cause d | |
| Symptoms related to the | physical, chemical and to | xicological characte | eristics | |
| Eye contact Inhalation | No specific data. Adverse symptoms marespiratory tract irritation coughing nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness reduced fetal weight increase in fetal deaths skeletal malformations | s | ng: | |
| Skin contact | Adverse symptoms ma reduced fetal weight increase in fetal deaths skeletal malformations | ay include the followir s | ng: | |
| Ingestion | Adverse symptoms manausea or vomiting reduced fetal weight increase in fetal deaths skeletal malformations | ay include the followir s | ng: | |

skeletal malformations

| Delayed and immediate eff | ects and also chronic effects from short and long term exposure |
|--------------------------------|--|
| <u>Short term exposure</u> | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| <u>Long term exposure</u> | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| Potential chronic health ef | <u>fects</u> |
| Not available. | |
| General | : Causes damage to organs through prolonged or repeated exposure. |
| Carcinogenicity | : Suspected of causing cancer. Risk of cancer depends on duration and level of exposure. |
| Mutagenicity | : No known significant effects or critical hazards. |
| Teratogenicity | : Suspected of damaging the unborn child. |
| Developmental effects | : No known significant effects or critical hazards. |
| Fertility effects | : Suspected of damaging fertility. |
| Numerical management of top | ricity |

Numerical measures of toxicity

Acute toxicity estimates Not available.

Section 12. Ecological information

Toxicity

| Product/ingredient name | Result | Species | Exposure |
|-------------------------|---------------------------------------|------------------------------|----------|
| Titanium Dioxide | Acute LC50 >1000000 μg/l Marine water | Fish - Fundulus heteroclitus | 96 hours |

Persistence and degradability

Not available.

Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|--------------------------|--------|------|-----------|
| Calcium 2-Ethylhexanoate | - | 2.96 | low |

<u>Mobility in soil</u>

Soil/water partition coefficient (Koc)

: Not available.

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

| Date of issue/Date of revision |
|--------------------------------|
|--------------------------------|

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. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

| | DOT Classification | TDG Classification | Mexico Classification | ΙΑΤΑ | IMDG |
|-------------------------------|---|---|--------------------------|--------|--|
| UN number | UN1263 | UN1263 | UN1263 | UN1263 | UN1263 |
| UN proper shipping name | PAINT | PAINT | PAINT | PAINT | PAINT |
| Transport hazard class(es) | 3 | 3 | 3 | 3 | 3 |
| Packing group | III | Ш | Ш | ш | Ш |
| Environmental hazards | No. | No. | No. | No. | No. |
| Additional information | This product may be re-classified as "Combustible Liquid," unless transported by vessel or aircraft. Non-bulk packages (less than or equal to 119 gal) of combustible liquids are not regulated as hazardous materials. | Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2. 18-2.19 (Class 3). | - | - | Emergency schedules F-E, S- E |
| | ERG No. | ERG No. | ERG No. | | |
| | 128 | 128 | 128 | | |

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Section 14. Transport information

| Special precautions for user | consider container sizes. mode of transport (sea, a suitably for that mode of t prior to shipment, and cor responsibility of the perso unloading dangerous goo | criptions are provided for informational purposes and do not The presence of a shipping description for a particular ir, etc.), does not indicate that the product is packaged ransport. All packaging must be reviewed for suitability mpliance with the applicable regulations is the sole n offering the product for transport. People loading and ds must be trained on all of the risks deriving from the ions in case of emergency situations. |
|--|---|---|
| Transport in bulk according to Annex II of MARPOL and the IBC Code | : Not available. | |
| | Proper shipping name | : Not available. |
| | Ship type | : Not available. |
| | Pollution category | : 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 chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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.

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 |
|---|-----------------------|
| FLAMMABLE LIQUIDS - Category 3 | On basis of test data |
| CARCINOGENICITY - Category 2 | Calculation method |
| TOXIC TO REPRODUCTION (Fertility) - Category 2 | Calculation method |
| TOXIC TO REPRODUCTION (Unborn child) - Category 2 | Calculation method |
| SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract | Calculation method |
| irritation) - Category 3 | |
| SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - | Calculation method |
| Category 3 | |
| SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1 | Calculation method |
| ASPIRATION HAZARD - Category 1 | Calculation method |

| motory | | |
|--------------------------------|---|----------|
| Date of printing | 1 | 9/9/2017 |
| Date of issue/Date of revision | | 9/9/2017 |
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Date of issue/Date of revision

: 9/9/2017 Date of previous issue

Section 16. Other information

| Date of previous issue | : 6/9/2017 |
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| Version | : 6 |
| 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 = Internediate Bulk Container 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

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