

UPOL REFACE (REFACE-US) Safety Data Sheet REFACE-US according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 08/14/2015 Revision date: 11/20/2017 Supersedes: 08/14/2015

Version: 1.1

DRIVING SURFACE PERFECTION

| SECTION 1: Identification of the | substance/mixture and of th | e company/undertaking | |
|--|--|--|--------|
| 1.1. Product identifier | | | |
| Product form | : Mixture | | |
| Product name | : UPOL REFACE (REFACE-U | 5) | |
| Product group | : Coating | | |
| Other means of identification | : UP0719, UP0733 | | |
| 1.2. Relevant identified uses of the | substance or mixture and uses adv | sed against | |
| 1.3. Details of the supplier of the sa | afety data sheet | | |
| Supplier U-POL US Inc 108 Commerce Way Stockertown PA 18083 - USA T 1-800-340-7824 - F 1-800-787-5150 technical.department@u-pol.com - www.u- | <u>pol.com</u> | | |
| 1.4. Emergency telephone number | | | |
| Emergency number | : CHEMTREC - 1-800-424-930 | 0 | |
| SECTION 2: Hazards identification | on | | |
| 2.1. Classification of the substance | | | |
| GHS-US classification | | | |
| Skin Sens. 1 H317 Muta. 1B H340 Carc. 1B H350 Repr. 2 H361 STOT RE 1 H372 | | | |
| 2.2. Label elements | | | |
| GHS-US labeling | | | |
| Hazard pictograms (GHS-US) | HS02 GHS07 | GHS08 | |
| Signal word (GHS-US) | : Danger | | |
| Hazard statements (GHS-US) | H225 - Highly flammable liqu H315 - Causes skin irritation H317 - May cause an allergic H319 - Causes serious eye ir H340 - May cause genetic de H350 - May cause cancer H361 - Suspected of damagir H372 - Causes damage to or | skin reaction itation fects | |
| Precautionary statements (GHS-US) | P210 - Keep away from heat P263 - Avoid contact during p P280 - Wear face protection, P302+P352 - If on skin: Wasl | hot surfaces, open flames, sparks No smoki regnancy/while nursing. protective clothing, protective gloves. with plenty of water : Rinse cautiously with water for several minute | - |
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P312 - Call a POISON CENTER if you feel unwell

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | GHS-US classification |
|--|----------------------|--------|---|
| styrene | (CAS-No.) 100-42-5 | 5 - 43 | Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 2, H361 STOT RE 1, H372 |
| TITANIUM DIOXIDE | (CAS-No.) 13463-67-7 | < 5 | Carc. 2, H351 |
| ethyl acetate | (CAS-No.) 141-78-6 | < 5 | Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336 |
| ethylbenzene | (CAS-No.) 100-41-4 | < 5 | Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Carc. 2, H351 STOT RE 2, H373 Asp. Tox. 1, H304 |
| COBALT BIS(2-ETHYLHEXANOATE) | (CAS-No.) 136-52-7 | < 5 | Skin Sens. 1, H317 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Naphtha (petroleum), hydrotreated heavy, Low boiling point hydrogen treated naphtha | (CAS-No.) 64742-48-9 | < 5 | Carc. 1B, H350 Muta. 1B, H340 Asp. Tox. 1, H304 |

Full text of H-phrases: see section 16

| SECTION 4: First aid measures | |
|---|--|
| 4.1. Description of first aid measures | |
| First-aid measures general | : IF exposed or concerned: Get medical advice/attention. |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion | : Call a poison center/doctor/physician if you feel unwell. |
| 4.2. Most important symptoms and effe | ects, both acute and delayed |
| Symptoms/effects after skin contact | : Irritation. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact | : Eye irritation. |
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4.3. Indication of any immediate medical attention and special treatment needed

| Treat | symptomatically. |
|-------|------------------|
|-------|------------------|

| SECT | ION 5: Firefighting measures | |
|----------|-------------------------------------|--|
| 5.1. | Extinguishing media | |
| Suitable | e extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
| 5.2. | Special hazards arising from the su | bstance or mixture |
| Fire haz | zard | : Highly flammable liquid and vapour. |
| Reactiv | ity | : Highly flammable liquid and vapour. |
| 5.3. | Advice for firefighters | |
| Protecti | on during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

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|--|---|--|--|
| SECTION 6: Accidental release measures | | | |
| 6.1. Personal precautions, protective equi | 1. Personal precautions, protective equipment and emergency procedures | | |
| 1.1. For non-emergency personnel | | | |
| Protective equipment : | Safety glasses. Protective clothing. Gloves. | | |
| Emergency procedures : | No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe vapors, fume, spray. | | |
| 6.1.2. For emergency responders | | | |
| Protective equipment : | Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". | | |
| 6.2. Environmental precautions | | | |
| Avoid release to the environment. Notify authorities | s if product enters sewers or public waters. | | |
| 6.3. Methods and material for containment | t and cleaning up | | |
| For containment : | Contain released substance, pump into suitable containers. Collect spillage. | | |
| Methods for cleaning up : | Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. | | |
| Other information : | Dispose of materials or solid residues at an authorized site. | | |
| 6.4. Reference to other sections | | | |
| For further information refer to section 13. | | | |
| SECTION 7: Handling and storage | | | |
| 7.1. Precautions for safe handling | | | |
| Precautions for safe handling : | Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe vapors, fume, spray. Avoid contact with skin and eyes. | | |
| Hygiene measures : | Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. | | |
| 7.2. Conditions for safe storage, including | any incompatibilities | | |
| Technical measures : Ground/bond container and receiving equipment. | | | |
| | | | |

Storage area Special rules on packaging

Storage temperature

Specific end use(s) 7.3.

No additional information available

SECTION 8: Exposure controls/personal protection

| 8.1. Control parameters | | |
|-------------------------|------------------|---------------------------------|
| UPOL REFACE (RE | EFACE-US) | |
| ACGIH | Not applicable | |
| OSHA | Not applicable | |
| styrene (100-42-5) | | |
| ACGIH | ACGIH TWA (ppm) | 20 ppm |
| ACGIH | ACGIH STEL (ppm) | 40 ppm |
| ACGIH | Remark (ACGIH) | CNS impair; URT irr; peripheral |
| OSHA | Remark (OSHA) | (2) See Table Z-2. |

: < 25 °C

: Store in a well-ventilated place.

: Keep only in original container.

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| TITANIUM DIOXIDE (13463-67-7) | | | |
|--|-------------------------------------|-----------------------------------|--|
| ACGIH | ACGIH TWA (mg/m ³) | 1 mg/m ³ | |
| ACGIH | Remark (ACGIH) | LRT irr; A3 | |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 15 mg/m ³ | |
| ethyl acetate (141-7 | 78-6) | | |
| ACGIH | ACGIH TWA (ppm) | 400 ppm | |
| ACGIH | Remark (ACGIH) | URT & eye irr | |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 1400 mg/m³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 400 ppm | |
| COBALT BIS(2-ETI | HYLHEXANOATE) (136-52-7) | | |
| ACGIH | Not applicable | | |
| OSHA | Not applicable | Not applicable | |
| ethylbenzene (100- | -41-4) | | |
| ACGIH | ACGIH TWA (ppm) | 20 ppm | |
| ACGIH | Remark (ACGIH) | URT irr; kidney dam (nephropathy) | |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 435 mg/m ³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm | |
| Naphtha (petroleum), hydrotreated heavy, Low boiling point hydrogen treated naphtha (64742-48-9) | | | |
| ACGIH | Not applicable | Not applicable | |
| OSHA | Not applicable | Not applicable | |

8.2. **Exposure controls**

- : Ensure good ventilation of the work station.
- Appropriate engineering controls Personal protective equipment
- : Gloves. Protective clothing. Safety glasses.



| Materials for protective clothing | : Impermeable clothing. |
|-----------------------------------|---|
| Hand protection | : Protective gloves. |
| Eye protection | : Safety glasses. |
| Skin and body protection | : Wear suitable protective clothing. |
| Respiratory protection | : Wear respiratory protection. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. |
| Environmental exposure controls | : Avoid release to the environment. |

SECTION 9: Physical and chemical properties

| 9.1. Information on basic physical and | chemical properties | | |
|---|---------------------|--|------------|
| Physical state | : Liquid | | |
| Appearance | : Liquid. | | |
| Color | : Off-white | | |
| Odor | overexposure. | rning properties, odour is subjective and inadequate ore component(s) which have the following odour: her-like odour | to warn of |
| Odor threshold | : No data available | | |
| pH | : No data available | | |
| Relative evaporation rate (butyl acetate=1) | : No data available | | |
| Melting point | : Not applicable | | |
| Freezing point | : No data available | | |
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| 5 5 , | |
|-------------------------------------|---|
| Boiling point | : > 35 °C |
| Flash point | : 21 °C |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapor pressure | : No data available |
| Relative vapor density at 20 °C | : No data available |
| Relative density | : No data available |
| Specific gravity / density | : 1.575 - 1.615 |
| Solubility | : insoluble in water. soluble in most organic solvents. |
| Log Pow | : No data available |
| Log Kow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidizing properties | : No data available |
| Explosion limits | : No data available |
| 9.2. Other information | |
| VOC content - Actual | : 453 g/l |
| VOC content - Regulatory | : 453 g/l |
| SECTION 10: Stability and react | tivity |
| 10.1. Reactivity | |
| Highly flammable liquid and vapour. | |
| | |
| 10.2. Chemical stability | |
| Stable under normal conditions. | |

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

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

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| Acute toxicity | Not classified |
|---------------------|----------------|
| styrene (100-42-5) | |
| ATE US (gases) | 4500 ppmV/4h |
| ATE US (vapors) | 11 mg/l/4h |
| ATE US (dust, mist) | 1.5 mg/l/4h |

| ethylbenzene (100-41-4) | | |
|-----------------------------------|--|--|
| ATE US (gases) | 4500 ppmV/4h | |
| ATE US (vapors) | 11 mg/l/4h | |
| ATE US (dust, mist) | 1.5 mg/l/4h | |
| Skin corrosion/irritation | Causes skin irritation. | |
| Serious eye damage/irritation | : Causes serious eye irritation. | |
| Respiratory or skin sensitization | : May cause an allergic skin reaction. | |
| Germ cell mutagenicity | : May cause genetic defects. | |

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|---|---|
| Carcinogenicity | : May cause cancer. |
| styrene (100-42-5) | |
| IARC group | 2B - Possibly carcinogenic to humans |
| National Toxicology Program (NTP) Status | 3 - Reasonably anticipated to be Human Carcinogen |
| TITANIUM DIOXIDE (13463-67-7) | |
| IARC group | 2B - Possibly carcinogenic to humans |
| ethylbenzene (100-41-4) | |
| IARC group | 2B - Possibly carcinogenic to humans |
| Reproductive toxicity | : Suspected of damaging fertility or the unborn child. |
| Specific target organ toxicity – single exposure | : Not classified |
| Specific target organ toxicity – repeated exposure | : Causes damage to organs through prolonged or repeated exposure. |
| Aspiration hazard | : Not classified |
| Symptoms/effects after skin contact | : Irritation. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact | : Eye irritation. |
| SECTION 12: Ecological information | |
| 12.1. Toxicity | |
| Ecology - general | : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. |
| 12.2. Persistence and degradability No additional information available | |
| 12.3. Bioaccumulative potential | |
| No additional information available | |
| 12.4. Mobility in soil | |
| No additional information available | |
| 12.5. Other adverse effects | |
| Effect on the ozone layer | : No additional information available |
| SECTION 13: Disposal consideration | ns |
| 13.1. Waste treatment methods | |
| Regional legislation (waste) | : Disposal must be done according to official regulations. |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Additional information | : Flammable vapors may accumulate in the container. |
| SECTION 14: Transport information | |
| In accordance with DOT | |
| Transport document description | : UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, II |
| UN-No.(DOT) | : UN1263 |
| Proper Shipping Name (DOT) | : Paint |
| | including paint lacquer enamel stain shellar solutions varnish polish liquid filler and liquid |

: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Class (DOT)

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: 3 - Flammable liquid Hazard labels (DOT) Packing group (DOT) : II - Medium Danger DOT Special Provisions (49 CFR 172.102) 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons). B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks. IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized. T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling. TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F). TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP. DOT Packaging Exceptions (49 CFR 173.xxx) 150 DOT Packaging Non Bulk (49 CFR 173.xxx) : 173 DOT Packaging Bulk (49 CFR 173.xxx) : 242 DOT Quantity Limitations Passenger aircraft/rail : 5 L (49 CFR 173.27) DOT Quantity Limitations Cargo aircraft only (49 : 60 L CFR 175.75) : B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a DOT Vessel Stowage Location passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded. **Additional information** Other information : No supplementary information available. ADR Transport document description : UN 1263 PAINT, 3, II, (D/E) Packing group (ADR) : 11 : 3 - Flammable liquid Class (ADR) Hazard identification number (Kemler No.) : 33 Classification code (ADR) : F1 : 3 - Flammable liquids Hazard labels (ADR) Orange plates 33

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: E2

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| Transport by sea | |
|-----------------------------|--|
| UN-No. (IMDG) | : 1263 |
| Proper Shipping Name (IMDG) | : PAINT |
| Class (IMDG) | : 3 - Flammable liquids |
| Packing group (IMDG) | : II - substances presenting medium danger |
| Air transport | |
| UN-No. (IATA) | : 1263 |
| Proper Shipping Name (IATA) | : Paint |
| Class (IATA) | : 3 - Flammable Liquids |
| Packing group (IATA) | : II - Medium Danger |
| | - |

SECTION 15: Regulatory information

15.1. US Federal regulations

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| (SARA) 01 1900 and 40 CER Fait 572. | | | |
|---|---|---------|--|
| styrene | CAS-No. 100-42-5 | 5 - 43% | |
| 1,4-dihydroxybenzene, hydroquinone, quinol | CAS-No. 123-31-9 | < 5% | |
| ethylbenzene | CAS-No. 100-41-4 | < 5% | |
| xylene | CAS-No. 1330-20-7 | < 5% | |
| styrene (100-42-5) | | | |
| Listed on the United States TSCA (Toxic Sub- Subject to reporting requirements of United States Stat | | | |
| CERCLA RQ | RCLA RQ 1000 lb | | |
| TITANIUM DIOXIDE (13463-67-7) | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | | |
| ethyl acetate (141-78-6) | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporing requirements of the United States SARA Section 313 | | | |
| CERCLA RQ | 5000 lb | | |
| COBALT BIS(2-ETHYLHEXANOATE) (136-5 | 52-7) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | | |
| ethylbenzene (100-41-4) | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313 | | | |
| CERCLA RQ | 1000 lb | | |
| SARA Section 313 - Emission Reporting | 0.1 % | | |
| Naphtha (petroleum), hydrotreated heavy, | Low boiling point hydrogen treated naphtha (64742 | -48-9) | |
| Listed on the United States TSCA (Toxic Sub- | stances Control Act) inventory | | |

15.2. International regulations

CANADA

| styrene (100-42-5) | |
|---|--|
| Listed on the Canadian DSL (Domestic Substances List) | |
| TITANIUM DIOXIDE (13463-67-7) | |
| Listed on the Canadian DSL (Domestic Substances List) | |
| ethylbenzene (100-41-4) | |
| Listed on the Canadian DSL (Domestic Substances List) | |

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

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| Muta. 1B | H340 |
|----------------|---------------------------|
| Carc. 1B | H350 |
| Repr. 2 | H361 |
| STOT RE 1 | H372 |
| Full toxt of L | l atatamanta : ana anatia |

Full text of H statements : see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

styrene (100-42-5)

Listed on IARC (International Agency for Research on Cancer) Listed as carcinogen on NTP (National Toxicology Program) Listed on EPA Hazardous Air Pollutant (HAPS)

TITANIUM DIOXIDE (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

ethylbenzene (100-41-4)

Listed on IARC (International Agency for Research on Cancer) Listed on EPA Hazardous Air Pollutant (HAPS)

15.3. US State regulations

This product can expose you to styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

| styrene (100-42-5) | | | | |
|--|--|---|---|-------------------------------------|
| U.S California - Proposition 65 - Carcinogens List | U.S California - Proposition 65 - Developmental Toxicity | U.S California - Proposition 65 - Reproductive Toxicity - Female | U.S California - Proposition 65 - Reproductive Toxicity - Male | No significant risk level (NSRL) |
| Yes | No | No | No | |

| ethylbenzene (100-41-4) | | | | |
|--|--|---|---|-------------------------------------|
| U.S California - Proposition 65 - Carcinogens List | U.S California - Proposition 65 - Developmental Toxicity | U.S California - Proposition 65 - Reproductive Toxicity - Female | U.S California - Proposition 65 - Reproductive Toxicity - Male | No significant risk level (NSRL) |
| Yes | No | No | No | 54 μg/day |

SECTION 16: Other information

Revision date

: 06/08/2017

Full text of H-phrases:

| H225 | Highly flammable liquid and vapour |
|------|--|
| H226 | Flammable liquid and vapor |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H336 | May cause drowsiness or dizziness |
| H340 | May cause genetic defects |
| H350 | May cause cancer |
| H351 | Suspected of causing cancer |
| H361 | Suspected of damaging fertility or the unborn child |
| H372 | Causes damage to organs through prolonged or repeated exposure |
| H373 | May cause damage to organs through prolonged or repeated |
| | exposure |
| H400 | Very toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |

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| NFPA health hazard | : 3 - Materials that, under emergency conditions, can cause serious or permanent injury. |
|--------------------|---|
| NFPA fire hazard | : 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions. |
| NFPA reactivity | : 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures. |

SDS US UPOL

For professional use only.

The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.