

SAFETY DATA SHEET

SECTION 1 - Chemical Product and Company Information

Product Name: GLITSA MULTIKOTE CV MATTE Product Code: 310303-MT

Manufactured by: Gemini Coatings 2300 Holloway Drive El Reno, OK 73036 800-262-5710

24- Hour Emergency (Spill, Leak, Exposure or Accident): INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500

24- Hour Emergency HAZMAT Response and MSDS Help: EMI 800-510-8510

Product Use: A protective and/or decorative finish or accompanying product (reference label or product data sheet for more information).

Not recommended for: Any other use not detailed on product data sheet or label.

SECTION 2 - Hazards Identification

GHS Ratings:

| Flammable liquid | 2 | Flash point < 23°C and initial boiling point > 35°C (95°F) |
|------------------------|----|--|
| Skin corrosive | 2 | Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation |
| Eye corrosive | 1 | Serious eye damage: Irreversible damage 21 days after exposure, Draize score: Corneal opacity >= 3, Iritis > 1.5 |
| Respiratory sensitizer | 1 | Respiratory sensitizer |
| Skin sensitizer | 1 | Skin sensitizer |
| Mutagen | 1B | Known to produce heritable mutations in human germ cellsSubcategory 1B, Positive results: In vivo heritable germ cell tests in mammals, Human germ cell tests, In vivo somatic mutagenicity tests, combined with some evidence of germ cell mutagenicity |
| Carcinogen | 1A | Known Human Carcinogen Based on human evidence |
| Reproductive toxin | 1A | Based on human evidence |
| Aspiration hazard | 1 | Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity ? 20.5 mm2/s at 40° C. |

GHS Hazards

| H225 | Highly flammable liquid and vapour |
|------|---|
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H334 | May cause allergy or asthma symptoms or breathing difficulties if inhaled |
| H340 | May cause genetic defects |
| H350 | May cause cancer |
| H360 | May damage fertility or the unborn child |

GHS Precautions

| P201 P202 | Obtain special instructions before use. Do not handle until all safety precautions have been read and understood |
|--------------|---|
| P210 | Keep away from heat/sparks/open flames/hot surfaces – No smoking |
| P233 | Keep container tightly closed |
| P240 | Ground/bond container and receiving equipment |
| P241 | Use explosion-proof electrical/ventilating/light/mixers/equipm ent |
| P242 | Use only non-sparking tools |
| P243 | Take precautionary measures against static discharge |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray |
| P264 | Wash any exposed skin thoroughly after handling |

| P272 | Contaminated work clothing should not |
|--------------------|---|
| P280 | be allowed out of the workplace Wear protective gloves/protective |
| P281 | clothing/eye protection/face protection Use personal protective equipment as required |
| P285 | In case of inadequate ventilation wear respiratory protection |
| P310 | Immediately call a POISON CENTER or doctor/physician |
| P321 | Specific treatment (see First Aid section on this label) |
| P331 | Do NOT induce vomiting |
| P362 | Take off contaminated clothing and |
| 1 002 | wash before reuse |
| P363 | Wash contaminated clothing before |
| 1 000 | reuse |
| P301+P310 | IF SWALLOWED: Immediately call a |
| | POISON CENTER or doctor/physician |
| P302+P352 | IF ON SKIN: Wash with soap and water |
| P303+P361+P35 | IF ON SKIN (or hair): Remove/Take off |
| 3 | immediately all contaminated clothing. |
| | Rinse skin with water/shower |
| P304+P341 | IF INHALED: If breathing is difficult, |
| | remove victim to fresh air and keep at |
| | rest in a position comfortable for |
| D005 . D054 . D00 | breathing |
| P305+P351+P33 8 | IF IN EYES: Rinse continuously with |
| 0 | water for several minutes. Remove contact lenses if present and easy to |
| | do – continue rinsing |
| P308+P313 | IF exposed or concerned: Get medical |
| 1 000 1 010 | advice/attention |
| P332+P313 | If skin irritation occurs: Get medical |
| | advice/attention |
| P333+P313 | If skin irritation or a rash occurs: Get |
| | medical advice/attention |
| P342+P311 | Call a POISON CENTER or |
| | doctor/physician |
| P370+P378 | In case of fire: Use the NFPA Class B |
| | extinguisher for extinction |
| P405 | Store locked up |
| P403+P235 | Store in a well ventilated place. Keep |
| DE01 | |
| P501 | Do not flush to sewer, watershed or |
| | waterway. Dispose of product in accordance with applicable local, |
| | county, state and federal regulations. |
| | |



| SECTION 3 - Composition/Information on Ingredients | | | |
|--|----------------------|-----------------------|-----------------------|
| Chemical Name / CAS No. | OSHA Exposure Limits | ACGIH Exposure Limits | Other Exposure Limits |

| 1-Butanol | 100 ppm TWA; 300 mg/m3 | 20 ppm TWA | NIOSH: 50 ppm |
|--|---------------------------------|-----------------------------|---|
| 71-36-3 19% | TWA | | Ceiling; 150 mg/m3 Ceiling |
| Urea, polymer with formaldehyde, butylated 68002-19-7 13% | | | |
| Dipropylene glycol monomethyl ether 34590-94-8 8% | 100 ppm TWA; 600 mg/m3 TWA | 150 ppm STEL 100 ppm TWA | NIOSH: 100 ppm TWA; 600 mg/m3 TWA 150 ppm STEL; 900 mg/m3 STEL |
| Isobutyl alcohol 78-83-1 7% | 100 ppm TWA; 300 mg/m3 TWA | 50 ppm TWA | NIOSH: 50 ppm TWA; 150 mg/m3 TWA |
| Xylenes (o-, m-, p- isomers) 1330-20-7 5% | 100 ppm TWA; 435 mg/m3 TWA | 150 ppm STEL 100 ppm TWA | |
| Ethyl alcohol 64-17-5 5% | 1000 ppm TWA; 1900 mg/m3 TWA | 1000 ppm STEL | NIOSH: 1000 ppm TWA; 1900 mg/m3 TWA |
| Solvent naphtha, petroleum, light aliphatic 64742-89-8 4% | | | |
| Naphtha, petroleum, hydrotreated light 64742-49-0 4% | | | |
| Silica gel, precipitated, crystalline free 112926-00-8 2% | | | |
| TOLUENE 108-88-3 1% - 5% | 200 ppm TWA | 20 ppm TWA | NIOSH: 100 ppm TWA; 375 mg/m3 TWA 150 ppm STEL; 560 mg/m3 STEL |
| ETHYLBENZENE 100-41-4 2% | 100 ppm TWA; 435 mg/m3 TWA | 20 ppm TWA | NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL |
| Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1 0.1% | | | |
| Formaldehyde 50-00-0 0.1% | 0.75 ppm TWA | 0.3 ppm STEL 0.1 ppm TWA | NIOSH: 0.016 ppm TWA 0.1 ppm Ceiling (15 min) |

SECTION 4 - First Aid Measures

Inhalation:

Remove exposed individual to fresh air and assist breathing if necessary. Seek medical attention.

Eye Contact:

Flush eyes with lukewarm water for 15 minutes. Seek medical attention immediately.

Skin:

Remove contaminated clothing, wash area immediately with soap and water. See physician if irritation persists. **Ingestion:**

Rinse mouth out immediately. Drink 1 or 2 glasses of water to dilute. <u>DO NOT</u> induce vomiting. Contact physician or poison control center immediately.

Alcohol Foam, CO2, Dry Chemical

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces. Never use welding or cutting torch on or near container (even empty) because product (even residue) may ignite explosively. Liquid and vapor states of this substance are dangerous fire hazards and moderate explosion hazards when exposed to heat or flame. Oxidation may produce carbon and nitrogen oxides.

Clear fire area of unprotected personnel. Do not enter confined space without helmet, face shield, bunker coat, gloves, rubber boots and a positive pressure NIOSH-approved self-contained breathing apparatus. A water stream can scatter flames. A spray of water may be used to cool closed containers to prevent pressure buildup and possible auto ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable. Use the National Fire Protection Association Class B extinguisher.

SECTION 6 - Accidental Release Measures

Stay upwind and away from spill or leak unless wearing appropriate protective equipment. Stop and/or contain discharge if it may be done safely. Keep all sources of ignition away. Ventilate area of spill. Use non-sparking tools for clean up. Cover with inert material to reduce fumes. Keep out of drains, sewer or waterways.

If large spill occurs, alert spill response teams. Contact fire authorities. Notify local health and pollution control agencies.

SECTION 7- Handling and Storage

Handling:

Bond and ground metal containers when transferring liquid. Avoid free fall of liquid in excess of a few inches. Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected skin areas with water. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this sheet must be observed.

Storage:

Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. DO NOT SMOKE in or near storage areas.

| SECTION 8 - Exposure Controls/Personal Protection | | | | |
|--|---------------------------------|-----------------------------|---|--|
| Chemical Name / CAS No. | OSHA Exposure Limits | ACGIH Exposure Limits | Other Exposure Limits | |
| 1-Butanol 71-36-3 | 100 ppm TWA; 300 mg/m3 TWA | 20 ppm TWA | NIOSH: 50 ppm Ceiling; 150 mg/m3 Ceiling | |
| Urea, polymer with formaldehyde, butylated 68002-19-7 | | | | |
| Dipropylene glycol monomethyl ether 34590-94-8 | 100 ppm TWA; 600 mg/m3 TWA | 150 ppm STEL 100 ppm TWA | NIOSH: 100 ppm TWA; 600 mg/m3 TWA 150 ppm STEL; 900 mg/m3 STEL | |
| Isobutyl alcohol 78-83-1 | 100 ppm TWA; 300 mg/m3 TWA | 50 ppm TWA | NIOSH: 50 ppm TWA; 150 mg/m3 TWA | |
| Xylenes (o-, m-, p- isomers) 1330-20-7 | 100 ppm TWA; 435 mg/m3 TWA | 150 ppm STEL 100 ppm TWA | | |
| Ethyl alcohol 64-17-5 | 1000 ppm TWA; 1900 mg/m3 TWA | 1000 ppm STEL | NIOSH: 1000 ppm TWA; 1900 mg/m3 TWA | |
| Solvent naphtha, petroleum, light aliphatic 64742-89-8 | | | | |
| Naphtha, petroleum, hydrotreated light 64742-49-0 | | | | |

| Silica gel, precipitated, crystalline free 112926-00-8 | | | |
|--|-------------------------------|-----------------------------|---|
| TOLUENE 108-88-3 | 200 ppm TWA | 20 ppm TWA | NIOSH: 100 ppm TWA; 375 mg/m3 TWA 150 ppm STEL; 560 mg/m3 STEL |
| ETHYLBENZENE 100-41-4 | 100 ppm TWA; 435 mg/m3 TWA | 20 ppm TWA | NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL |
| Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1 | | | |
| Formaldehyde 50-00-0 | 0.75 ppm TWA | 0.3 ppm STEL 0.1 ppm TWA | NIOSH: 0.016 ppm TWA 0.1 ppm Ceiling (15 min) |

Use local exhaust as required to control vapor concentrations. Avoid prolonged or repeated breathing of vapors.

Respiratory Protection:

If exposure exceeds TLV or PELs, use NIOSH approved respirator to prevent overexposure.

Skin Protection:

Required for prolonged or repeated contact. Wear resistant gloves such as natural rubber, neoprene, buna N or nitrile. An apron should be worn to avoid skin contact.

Eye Protection:

Wear splash proof googles and face shield if there is a likelihood of contact with eyes.

Hygenic Practices

Wash hands thoroughly before eating or using the restroom. Remove contaminated clothing immediately and do not wear again until it has been properly laundered.

| SECTION 9 - Physical and Chemical Properties | | |
|---|---|--|
| New ex Develte Heavier Then Air | Even evetien Dete Feeter then Dutid | |
| Vapor Density Heavier Than Air | Evaporation Rate Faster than Butyl Acetate | |
| Boiling range: 78 - 190°C | Melting point: N/A | |
| Freezing point: N/A | Flash point: 55°F,13°C | |
| Flammability: N/A | Explosive Limits: N/A | |
| Autoignition temperature: 270°C | Decomposition temperature: N/A | |
| Relative Density: N/A | Vapor Pressure N/A | |
| Odor threshold: N/A | pH: N/A | |
| SPECIFIC GRAVITY 0.9514 | Solubility: N/A | |
| Partition coefficient (n- N/A octanol/water): | Viscosity: N/A | |
| Grams VOC less water: N/A | % VOLUME VOLATILE (VOC) 64.7159 | |
| % WT. VOLATILE (VOC) 57.0540 | % Pig. by wt. 2.0836 | |
| Lbs VOC/Gallon Solids 12.8108 | VOLATILE WT% 57.0540 | |
| SOLIDS VOL% 35.2841 | DENSITY (Lb/Gal) 7.9227 | |
| SPREAD @ 1 MIL 565.9575 | HAPS (Ibs/gl) 0.7146 | |
| Appearance Liquid | Odor N/A | |
| Physical State Liquid | Material VOC (g/l) 541.6549 | |
| Coating VOC (g/l) 541.6549 | Material VOC (Lb/GI) 4.5202 | |

SECTION 10 - Stability and Reactivity

Stability: Stable under normal conditions.

Materials to Avoid: Strong oxidizing agents, strong alkalines, strong mineral acids.

Conditions to avoid: high heat, sparks, flames, static discharge.

Hazardous Decomposition: Oxidation may produce carbon and nitrogen oxides.

| SECTION 11 - Toxicological Information | | | | |
|--|--|--|--|--|
| Mixture Toxicity | | | | |
| • | 050: 2,611mg/kg | | | |
| | ity LC50: 58mg/L | | | |
| Component Toxici | • | | | |
| 71-36-3 | 1-Butanol Oral LD50: 700 mg/kg (Rat) Dermal LD50: 3,402 mg/kg (Rabbit) | | | |
| 78-83-1 | Isobutyl alcohol | | | |
| | Oral LD50: 2,460 mg/kg (Rat) Dermal LD50: 3,400 mg/kg (Rabbit) Inhalation LC50: 7 mg/L | | | |
| 1330-20-7 | Xylenes (o-, m-, p- isomers) | | | |
| | Oral LD50: 3,500 mg/kg (Rat) Dermal LD50: 4,350 mg/kg (Rabbit) Inhalation LC50: 29 mg/L | | | |
| 64742-89-8 | Solvent naphtha, petroleum, light aliphatic | | | |
| | Oral LD50: 5,000 mg/kg (Mouse) Dermal LD50: 3,000 mg/kg (Rabbit) | | | |
| 64742-49-0 | Naphtha, petroleum, hydrotreated light | | | |
| | Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 3,160 mg/kg (Rabbit) | | | |
| 108-88-3 | TOLUENE | | | |
| | Oral LD50: 2,600 mg/kg (Rat) Inhalation LC50: 13 mg/L (Rat) | | | |
| 100-41-4 | ETHYLBENZENE | | | |
| | Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 17 mg/L (Rat) | | | |
| 64742-82-1 | Naphtha, petroleum, hydrodesulfurized heavy | | | |
| | Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 3,160 mg/kg (Rabbit) | | | |
| 50-00-0 | Formaldehyde | | | |
| | Oral LD50: 100 mg/kg (Rat) Dermal LD50: 270 mg/kg (Rabbit) Inhalation LC50: 1 mg/L (Rat) | | | |

Primary Routes of Entry: Inhalation, Skin Contact, Eyes, Ingestion

Skin:

Skin contact can cause redness, dryness or rash. Prolonged contact can cause irritation, dry skin, cracks, and dermititis.

Ingestion:

Can cause vomiting, nausea, diarrhea, and gastrointestinal irritation.

Inhalation:

Excessive inhalation of vapors can cause nasal and repiratory irritation, dizziness, weakness, fatigue, nausea, headache possible unconsciousness and even asphyxiation. High vapor concentrations or porlonged breathing of lower concentrations may result in damage to the liver, kidneys, lungs and blood forming organs. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Eyes:

Can cause irritation, redness, tearing and blurred vision.

Carcinogenicity: The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as

| carcinogens or potential ca <u>CAS Number</u> | rcinogens by NTP, IARC, OSHA (ma <u>Description</u> | % Weight | or ACGIH (optional listing). <u>Carcinogen Rating</u> |
|--|--|----------|--|
| 100-41-4 | ETHYLBENZENE | 2% | ETHYLBENZENE: IARC: Possible human carcinogen OSHA: listed |
| 50-00-0 | Formaldehyde | 0.1% | Formaldehyde: NIOSH: potential occupational carcinogen IARC: Human carcinogen OSHA: listed EU REACH: Present |
| 64-17-5 | Ethyl alcohol | 5% | Ethyl alcohol: IARC: Human carcinogen OSHA: listed |
| 64742-49-0 | Naphtha, petroleum, hydrotreated light | 4% | Naphtha, petroleum, hydrotreated light: EU REACH: Present (P) |
| 64742-82-1 | Naphtha, petroleum, hydrodesulfurized heavy | 0.1% | Naphtha, petroleum, hydrodesulfurized heavy: EU REACH: Present (P) |
| 64742-89-8 | Solvent naphtha, petroleum, light aliphatic | 4% | Solvent naphtha, petroleum, light aliphatic: EU REACH: Present (P) |

SECTION 12 - Ecological Information

Ecological Information:

Uncontrolled release of the product may result in contamination of air, ground, waterways and/or sewers.

Component Ecotoxicity

| 1-Butanol | LC50 96 h Pimephales promelas 1730 - 1910 mg/L [static] (IUCLID); LC50 96 h Pimephales promelas 1740 mg/L [flow-through] (IUCLID); LC50 96 h Lepomis macrochirus 100000 - 500000 µg/L [static] (EPA); LC50 96 h Pimephales promelas 1910000 µg/L [static] (EPA) EC50 48 h Daphnia magna 1983 mg/L (IUCLID); EC50 48 h Daphnia magna 1897 - 2072 mg/L [Static] (EPA) EC50 96 h Desmodesmus subspicatus >500 mg/L (IUCLID); EC50 72 h Desmodesmus subspicatus >500 mg/L (IUCLID) |
|-------------------------------------|--|
| Dipropylene glycol monomethyl ether | LC50 96 h Pimephales promelas >10000 mg/L [static] LC50 48 h Daphnia magna 1919 mg/L (IUCLID) |
| Isobutyl alcohol | LC50 96 h Pimephales promelas 375 mg/L [static] (fry, IUCLID); LC50 96 h Pimephales promelas 1370 - 1670 mg/L [flow-through] (EPA); LC50 96 h Lepomis macrochirus 1480 - 1730 mg/L [flow-through] (EPA); LC50 96 h Oncorhynchus mykiss 1120 - 1520 mg/L [flow-through] (EPA) EC50 48 h Daphnia magna 1300 mg/L (IUCLID); EC50 48 h Daphnia magna 1070 - 1933 mg/L [Static] (EPA) |
| Xylenes (o-, m-, p- isomers) | LC50 96 h Pimephales promelas 13.4 mg/L [flow-through] (EPA); LC50 96 h Oncorhynchus mykiss 2.661 - 4.093 mg/L [static] (EPA); LC50 96 h Oncorhynchus mykiss 13.5 - 17.3 mg/L (IUCLID); LC50 96 h Lepomis macrochirus 13.1 - 16.5 mg/L [flow-through] (EPA); LC50 96 h Lepomis macrochirus 19 mg/L (EPA); LC50 96 h Lepomis macrochirus 7.711 - 9.591 mg/L [static] (EPA); LC50 96 h Pimephales promelas 23.53 - 29.97 mg/L [static] (EPA); LC50 96 h Cyprinus carpio 780 mg/L [semi-static] (EPA); LC50 96 h Cyprinus carpio >780 mg/L (IUCLID); LC50 96 h Poecilia reticulata 30.26 - 40.75 mg/L [static] (EPA) EC50 48 h water flea 3.82 mg/L; LC50 48 h Gammarus lacustris 0.6 mg/L |
| Ethyl alcohol | LC50 96 h Oncorhynchus mykiss 12.0 - 16.0 mL/L [static] (EPA); LC50 96 h Pimephales promelas >100 mg/L [static] (EPA); LC50 96 h Pimephales promelas 13400 - 15100 mg/L [flow-through] (EPA) LC50 48 h Daphnia magna 9268 - 14221 mg/L (IUCLID); EC50 48 h Daphnia magna 2 mg/L [Static] (EPA) |

| Solvent naphtha, petroleum, light aliphatic | EC50 72 h Pseudokirchneriella subcapitata 4700 mg/L (IUCLID) |
|--|--|
| Naphtha, petroleum, hydrotreated light | LC50 96 h Oncorhynchus mykiss 8.41 mg/L [semi-static, closed] (ECHA) |
| TOLUENE | LC50 96 h Pimephales promelas 15.22 - 19.05 mg/L [flow-through] (1 day old, EPA); LC50 96 h Pimephales promelas 12.6 mg/L [static] (EPA); LC50 96 h Oncorhynchus mykiss 5.89 - 7.81 mg/L [flow-through] (EPA); LC50 96 h Oncorhynchus mykiss 14.1 - 17.16 mg/L [static] (EPA); LC50 96 h Oncorhynchus mykiss 5.8 mg/L [semi-static] (EPA); LC50 96 h Lepomis macrochirus 11.0 - 15.0 mg/L [static] (EPA); LC50 96 h Oryzias latipes 54 mg/L [static] (EPA); LC50 96 h Poecilia reticulata 28.2 mg/L [semi-static] (EPA); LC50 96 h Poecilia reticulata 50.87 - 70.34 mg/L [static] (EPA) EC50 48 h Daphnia magna 5.46 - 9.83 mg/L [Static] (EPA); EC50 48 h Daphnia magna 11.5 mg/L (IUCLID) EC50 96 h Pseudokirchneriella subcapitata >433 mg/L (IUCLID); EC50 72 h Pseudokirchneriella subcapitata 12.5 mg/L [static] (EPA) |
| ETHYLBENZENE | LC50 96 h Oncorhynchus mykiss 11.0 - 18.0 mg/L [static] (EPA); LC50 96 h Oncorhynchus mykiss 4.2 mg/L [semi-static] (EPA); LC50 96 h Pimephales promelas 7.55 - 11 mg/L [flow-through] (EPA); LC50 96 h Lepomis macrochirus 32 mg/L [static] (EPA); LC50 96 h Pimephales promelas 9.1 - 15.6 mg/L [static] (EPA); LC50 96 h Poecilia reticulata 9.6 mg/L [static] (EPA) EC50 48 h Daphnia magna 1.8 - 2.4 mg/L (IUCLID) EC50 72 h Pseudokirchneriella subcapitata 4.6 mg/L (IUCLID); EC50 96 h Pseudokirchneriella subcapitata 2.6 - 11.3 mg/L [static] (EPA); EC50 96 h Pseudokirchneriella subcapitata 1.7 - 7.6 mg/L [static] (EPA) |
| Formaldehyde | LC50 96 h Pimephales promelas 22.6 - 25.7 mg/L [flow-through] (EPA); LC50 96 h Lepomis macrochirus 1510 µg/L [static] (EPA); LC50 96 h Brachydanio rerio 41 mg/L [static] (IUCLID); LC50 96 h Oncorhynchus mykiss 0.032 - 0.226 mL/L [flow-through] (EPA); LC50 96 h Oncorhynchus mykiss 100 - 136 mg/L [static] (EPA); LC50 96 h Pimephales promelas 23.2 - 29.7 mg/L [static] (EPA) LC50 48 h Daphnia magna 2 mg/L (IUCLID); EC50 48 h Daphnia magna 11.3 - 18 mg/L [Static] (EPA) |
| | SECTION 13 - Disposal Considerations |

Do not flush to sewer, watershed or waterway. Dispose of product in accordance with applicable local, county, state and federal regulations. See Section 8 for information on exposure control and necessary personal protective equipment.

SECTION 14 - Transportation Information

Ship according to the Department of Transportation (DOT) 49 CFR regulations.

Agency Proper Shipping Name PAINT

UN NumberPacking GroupHazard ClassUN1263II3

Freight Class: 55

SECTION 15 - Regulatory Information

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):

This product contains the follosing listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

50-00-0 Formaldehyde 100-41-4 ETHYLBENZENE 108-88-3 TOLUENE 64-17-5 Ethyl alcohol

The following ingredients are listed in the TSCA Section 8(b) Inventory (Hydrated forms of chemical substances are exempt from the inventory as mixtures; the anhydrous chemical substances, however, are reportable for the Inventory): 50-00-0 Formaldehyde 64742-82-1 Naphtha, petroleum, hydrodesulfurized heavy 100-41-4 ETHYLBENZENE

108-88-3 TOLUENE 64742-49-0 Naphtha, petroleum, hydrotreated light 64742-89-8 Solvent naphtha, petroleum, light aliphatic 64-17-5 Ethyl alcohol 1330-20-7 Xylenes (o-, m-, p- isomers) 78-83-1 Isobutyl alcohol 34590-94-8 Dipropylene glycol monomethyl ether 68002-19-7 Urea, polymer with formaldehyde, butylated 71-36-3 1-Butanol

US CAA Section 112 Hazardous Air Pollutants (HAPs) List

50-00-0 Formaldehyde 100-41-4 ETHYLBENZENE 108-88-3 TOLUENE 1330-20-7 Xylenes (o-, m-, p- isomers)

US EPCRA (SARA Title III) Section 313 - Toxic Chemical:

50-00-0 Formaldehyde 100-41-4 ETHYLBENZENE 108-88-3 TOLUENE 1330-20-7 Xylenes (o-, m-, p- isomers) 71-36-3 1-Butanol

Hazardous Material Information System (HMIS)



SECTION 16 - Disclaimer

Date Prepared: 9/8/2023 Date revised: 2023-09-08

Reviewer Revision

THIS DOCUMENT SUPERSEDES ANY PROVISION CONTAINED IN THE FORMS, LETTERS, AND PAPERS OF YOUR COMPANY. THIS PRODUCT IS DESIGNED AND INTENDED FOR PROFESSIONAL APPLICATION ONLY. ALL PRODUCTS SHOULD BE THOROUGHLY TESTED UNDER APPLICATION CONDITIONS PRIOR TO USE. THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE RELIABLE.HOWEVER, GEMINI MAKES NO WARRANTY CONCERNING THIS PRODUCT, WHETHER EXPRESS OR IMPLIED. INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES SHALL GEMINI BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR ANY OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OR WARRANTY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. THE SOLE REMEDY OF THE BUYER AND THE SOLELIABILITY OF GEMINI FOR ANY CLAIMS SHALL BE LIMITED TO THE BUYER'S PURCHASE PRICE OF THE PRODUCT WHICH IS THE SUBJECT OF THE CLAIM OR THE AMOUNT ACTUALLY PAID FOR SUCH PRODUCT, WHICHEVER IS LESS.TECHNICAL ADVICE FURNISHED BY GEMINI SHALL NOT CONSTITUTE AN EXPRESS WARRANTY, WHICH IS EXPRESSLY DISCLAIMED. ALL TECHNICAL ADVICE GIVEN IS ACCEPTED AT THE RISK OF THE BUYER.