

SAFETY DATA SHEET

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SECTION 1 - Chemical Product and Company Information

Product Name: ALKYD WIPING STAIN CLEAR BASE Product Code: 28000

SPECTRUM PAINT 15247 East Skelly Drive Tulsa, Ok 74116 918-398-2188 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)
Dermal Toxicity	Acute Tox. 1	Dermal<=50mg/kg
Inhalation Toxicity	Acute Tox. 3	Gases>500+<=2500ppm, Vapors>2+<=10mg/l,
		Dusts&mists>0.5+<=1mg/l
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score:
		>= 2.3 < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
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
H310	Fatal in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H331	Toxic if inhaled
H340	May cause genetic defects
H350	May cause cancer
H360	May damage fertility or the unborn child

GHS Precautions

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		
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P262	Do not get in eyes, on skin, or on
P264	clothing Wash any exposed skin thoroughly
P270	after handling Do not eat, drink or smoke when using
P271	this product Use only outdoors or in a well-
P272	ventilated area Contaminated work clothing should not
P280	be allowed out of the workplace Wear protective gloves/protective
	clothing/eye protection/face protection
P281	Use personal protective equipment as required
P310	Immediately call a POISON CENTER or doctor/physician
P311	Call a POISON CENTER or doctor/physician
P321	Specific treatment (see First Aid section on this label)
P322	Specific measures (see First Aid
D004	section on this label)
P331	Do NOT induce vomiting
P361	Remove/Take off immediately all contaminated clothing
Daca	
P362	Take off contaminated clothing and
Dooo	wash before reuse
P363	Wash contaminated clothing before
P301+P310	reuse
F301+F310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P350	IF ON SKIN: Gently wash with soap
1 002 1 000	and water
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+P340	IF INHALED: Remove victim to fresh
	air and keep at rest in a position
	comfortable for breathing
P305+P351+P33	IF IN EYES: Rinse continuously with
8	water for several minutes. Remove
	contact lenses if present and easy to
	do – continue rinsing
P308+P313	IF exposed or concerned: Get medical
	advice/attention
P332+P313	If skin irritation occurs: Get medical
	advice/attention
P333+P313	If skin irritation or a rash occurs: Get
D007 D040	medical advice/attention
P337+P313	Get medical advice/attention
P370+P378	In case of fire: Use the NFPA Class B
	extinguisher for extinction
P405	
P405 P403+P233	extinguisher for extinction
P403+P233	extinguisher for extinction Store locked up
	extinguisher for extinction Store locked up Store in a well ventilated place. Keep
P403+P233	extinguisher for extinction Store locked up Store in a well ventilated place. Keep container tightly closed
P403+P233	extinguisher for extinction Store locked up Store in a well ventilated place. Keep container tightly closed Store in a well ventilated place. Keep cool Do not flush to sewer, watershed or
P403+P233 P403+P235	extinguisher for extinction Store locked up Store in a well ventilated place. Keep container tightly closed Store in a well ventilated place. Keep cool Do not flush to sewer, watershed or waterway. Dispose of product in
P403+P233 P403+P235	extinguisher for extinction Store locked up Store in a well ventilated place. Keep container tightly closed Store in a well ventilated place. Keep cool Do not flush to sewer, watershed or
P403+P233 P403+P235	extinguisher for extinction Store locked up Store in a well ventilated place. Keep container tightly closed Store in a well ventilated place. Keep cool Do not flush to sewer, watershed or waterway. Dispose of product in







	SECTION 3 - Composition/In	formation on Ingredients	
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Linseed oil 8001-26-1 17%			
Petroleum distillates, hydrotreated light 64742-47-8 12%			
Naphtha, petroleum, hydrotreated light 64742-49-0 12%			
Solvent naphtha, petroleum, heavy aromatic 64742-94-5 9%			
Solvent naphtha, petroleum, light aromatic 64742-95-6 6%			
n-Butyl acetate 123-86-4 6%	150 ppm TWA; 710 mg/m3 TWA	150 ppm STEL (listed under Butyl acetates, all isomers) 50 ppm TWA (listed under Butyl acetates, all isomers)	NIOSH: 150 ppm TWA; 710 mg/m3 TWA 200 ppm STEL; 950 mg/m3 STEL
2-BUTOXYETHANOL 111-76-2 4%	50 ppm TWA; 240 mg/m3 TWA	20 ppm TWA	NIOSH: 5 ppm TWA; 24 mg/m3 TWA
Distillates, petroleum, light distillate hydrotreating process, low-boiling 68410-97-9			
Benzene, 1,2,4-trimethyl- 95-63-6 3%			NIOSH: 25 ppm TWA; 125 mg/m3 TWA
Xylenes (o-, m-, p- isomers) 1330-20-7 2%	100 ppm TWA; 435 mg/m3 TWA	150 ppm STEL 100 ppm TWA	
Ethyl alcohol 64-17-5 1%	1000 ppm TWA; 1900 mg/m3 TWA	1000 ppm STEL	NIOSH: 1000 ppm TWA; 1900 mg/m3 TWA
Naphthalene 91-20-3 1.0%	10 ppm TWA; 50 mg/m3 TWA	10 ppm TWA	NIOSH: 10 ppm TWA; 50 mg/m3 TWA 15 ppm STEL; 75 mg/m3 STEL
Quartz 14808-60-7 0.6%	50 μg/m3 TWA (listed under Respirable crystalline silica)	0.025 mg/m3 TWA (respirable particulate matter)	NIOSH: 0.05 mg/m3 TWA (respirable dust)

ETHYLBENZENE 100-41-4 0.4%	100 ppm TWA; 435 mg/m3 TWA	 NIOSH: 100 ppm TWA; 435 mg/m3 TWA 125 ppm STEL; 545 mg/m3 STEL
Cumene 98-82-8 0.2%	50 ppm TWA; 245 mg/m3 TWA	 NIOSH: 50 ppm TWA; 245 mg/m3 TWA

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.

SECTION 5 - Fire Fighting Measures

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.

** Rags, steel wool, and paper towels soaked with this product may spontaneously catch fire if improperly stored and/or discarded. Immediately after each use place rags, steel wool, and paper towels in a sealed water-filled container to prevent spontaneous combustion.

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. The National Fire Protection Association Class B extinguisher is designed to extinguish NFPA Class IB flammable liquid fires.

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.

** Rags, steel wool, and paper towels soaked with this product may spontaneously catch fire if improperly stored and/or discarded. Immediately after each use place rags, steel wool, and paper towels in a sealed water-filled container to prevent spontaneous combustion.

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.

^{**} Rags, steel wool, and paper towels soaked with this product may spontaneously catch fire if improperly stored

and/or discarded. Immediately after each use place rags, steel wool, and paper towels in a sealed water-filled container to prevent spontaneous combustion.

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 Cont	rols/Personal Protection	
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Linseed oil 8001-26-1			
Petroleum distillates, hydrotreated light 64742-47-8			
Naphtha, petroleum, hydrotreated light 64742-49-0			
Solvent naphtha, petroleum, heavy aromatic 64742-94-5			
Solvent naphtha, petroleum, light aromatic 64742-95-6			
n-Butyl acetate 123-86-4	150 ppm TWA; 710 mg/m3 TWA	150 ppm STEL (listed under Butyl acetates, all isomers) 50 ppm TWA (listed under Butyl acetates, all isomers)	NIOSH: 150 ppm TWA; 710 mg/m3 TWA 200 ppm STEL; 950 mg/m3 STEL
2-BUTOXYETHANOL 111-76-2	50 ppm TWA; 240 mg/m3 TWA	20 ppm TWA	NIOSH: 5 ppm TWA; 24 mg/m3 TWA
Distillates, petroleum, light distillate hydrotreating process, low-boiling 68410-97-9			
Benzene, 1,2,4-trimethyl- 95-63-6			NIOSH: 25 ppm TWA; 125 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
Naphthalene 91-20-3	10 ppm TWA; 50 mg/m3 TWA	10 ppm TWA	NIOSH: 10 ppm TWA; 50 mg/m3 TWA 15 ppm STEL; 75 mg/m3 STEL
Quartz 14808-60-7	50 μg/m3 TWA (listed under Respirable crystalline silica)	0.025 mg/m3 TWA (respirable particulate matter)	NIOSH: 0.05 mg/m3 TWA (respirable dust)
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
Cumene 98-82-8	50 ppm TWA; 245 mg/m3 TWA	50 ppm TWA	NIOSH: 50 ppm TWA; 245 mg/m3 TWA

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

Vapor Density Heavier Than Air

Boiling range: 78 - 316°C

Freezing point: N/A Flammability: N/A

Autoignition temperature: 230°C

Relative Density: N/A
Odor threshold: N/A

SPECIFIC GRAVITY 0.8835

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Partition coefficient (n- N/A octanol/water):

Grams VOC less water: N/A

% WT. VOLATILE (VOC) 61.8472

Lbs VOC/Gallon Solids 13.5436

SOLIDS VOL% 33.5949

SPREAD @ 1 MIL 538.8616

Appearance Colored Liquid

Physical State Liquid

Coating VOC (g/l) 545.2214

Coating VOC (Lb/GI) 4.5500

Evaporation Rate Faster than Butyl

Acetate

Melting point: N/A

Flash point: 50°F,10°C

Explosive Limits: N/A

Decomposition temperature: N/A

Vapor Pressure N/A

pH: N/A

Solubility: N/A

Viscosity: N/A

% VOLUME VOLATILE (VOC) 66.4051

% Pig. by wt. 0.5793

VOLATILE WT% 61.8472

DENSITY (Lb/Gal) 7.3568

HAPS (lbs/gl) 0.2255

Odor N/A

Material VOC (g/I) 545.2214

Material VOC (Lb/GI) 4.5500

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.

Hazardous polymerization will not occur.

SECTION 11 - Toxicological Information

Mixture Toxicity

Oral Toxicity LD50: 4,548mg/kg Dermal Toxicity LD50: 20mg/kg

^{**} Rags, steel wool, and paper towels soaked with this product may spontaneously catch fire if improperly stored and/or discarded. Immediately after each use place rags, steel wool, and paper towels in a sealed water-filled container to prevent spontaneous combustion.

Inhalation Toxicity LC50: 5mg/L

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Component Toxicity	у
64742-47-8	Petroleum distillates, hydrotreated light Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 2,000 mg/kg (Rabbit) Inhalation LC50: 5 mg/L
64742-49-0	Naphtha, petroleum, hydrotreated light Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 3,160 mg/kg (Rabbit)
64742-94-5	Solvent naphtha, petroleum, heavy aromatic Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 2 mL/kg (Rabbit) Inhalation LC50: 590 mg/m3
64742-95-6	Solvent naphtha, petroleum, light aromatic Dermal LD50: 2,000 mg/kg (Rabbit) Inhalation LC50: 3,400 ppm (Rat)
123-86-4	n-Butyl acetate Inhalation LC50: 390 ppm (Rat)
111-76-2	2-BUTOXYETHANOL Oral LD50: 470 mg/kg (Rat) Dermal LD50: 435 mg/kg (Rabbit) Inhalation LC50: 486 ppm
95-63-6	Benzene, 1,2,4-trimethyl-Oral LD50: 3,280 mg/kg (Rat) Dermal LD50: 3,160 mg/kg (Rabbit) Inhalation LC50: 18 g/m3
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
91-20-3	Naphthalene Oral LD50: 1,110 mg/kg (Rat) Dermal LD50: 1,120 mg/kg (Rabbit) Inhalation LC50: 340
100-41-4	ETHYLBENZENE Oral LD50: 3,500 mg/kg (Rat) Inhalation LC50: 17 mg/L (Rat)

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

Cumene

Skin:

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

Oral LD50: 1,400 mg/kg (Rat) Inhalation LC50: 3,577 ppm (Rat)

Ingestion:

98-82-8

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.

Eves:

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 carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

<u>CAS Number</u> 100-41-4	<u>Description</u> ETHYLBENZENE	<u>% Weight</u> 0.4%	Carcinogen Rating ETHYLBENZENE: IARC: Possible human carcinogen OSHA: listed
14808-60-7	Quartz	0.6%	Quartz: NIOSH: potential occupational carcinogen IARC: Human carcinogen OSHA: listed
64-17-5	Ethyl alcohol	1%	Ethyl alcohol: IARC: Human carcinogen OSHA: listed

64742-49-0	Naphtha, petroleum, hydrotreated light	12%	Naphtha, petroleum, hydrotreated light: EU REACH: Present (P)
64742-95-6	Solvent naphtha, petroleum, light aromatic	6%	Solvent naphtha, petroleum, light aromatic: EU REACH: Present (P)
68410-97-9	Distillates, petroleum, light distillate hydrotreating process, low-boiling	4%	Distillates, petroleum, light distillate hydrotreating process, low-boiling: EU REACH: Present (P)
91-20-3	Naphthalene	1.0%	Naphthalene: IARC: Possible human carcinogen OSHA: listed
98-82-8	Cumene	0.2%	Cumene: IARC: Possible human carcinogen OSHA: listed

SECTION 12 - Ecological Information

Ecological Information:

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

Component	Ecotoxicity
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Petroleum distillates, LC50 96 h Pimephales promelas 45 mg/L [flow-through] (IUCLID); LC50 96 h hydrotreated light Lepomis macrochirus 2.2 mg/L [static] (EPA); LC50 96 h Oncorhynchus mykiss

2.4 mg/L [static] (EPA)

Naphtha, petroleum, hydrotreated light

LC50 96 h Oncorhynchus mykiss 8.41 mg/L [semi-static, closed] (ECHA)

Solvent naphtha, petroleum,

heavy aromatic

LC50 96 h Pimephales promelas 19 mg/L [static] (IUCLID); LC50 96 h Oncorhynchus mykiss 2.34 mg/L (IUCLID); LC50 96 h Lepomis macrochirus 1740 mg/L [static] (IUCLID); LC50 96 h Pimephales promelas 45 mg/L [flowthrough] (IUCLID); LC50 96 h Pimephales promelas 41 mg/L (IUCLID)

EC50 48 h Daphnia magna 0.95 mg/L (IUCLID)

Solvent naphtha, petroleum, light

aromatic

LC50 96 h Oncorhynchus mykiss 9.22 mg/L (IUCLID) EC50 48 h Daphnia magna 6.14 mg/L (IUCLID)

n-Butyl acetate LC50 96 h Lepomis macrochirus 100 mg/L [static] (EPA); LC50 96 h

Pimephales promelas 17 - 19 mg/L [flow-through] (EPA) EC50 72 h Desmodesmus subspicatus 674.7 mg/L (IUCLID)

2-BUTOXYETHANOL LC50 96 h Lepomis macrochirus 1490 mg/L [static] (EPA); LC50 96 h Lepomis

macrochirus 2950 mg/L (IUCLID)

EC50 48 h Daphnia magna >1000 mg/L (EPA)

Benzene, 1,2,4-trimethyl-LC50 96 h Pimephales promelas 7.19 - 8.28 mg/L [flow-through] (EPA)

EC50 48 h Daphnia magna 6.14 mg/L (IUCLID)

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)

Naphthalene LC50 96 h Pimephales promelas 5.74 - 6.44 mg/L [flow-through] (EPA); LC50

96 h Oncorhynchus mykiss 1.6 mg/L [flow-through] (EPA); LC50 96 h

Oncorhynchus mykiss 0.91 - 2.82 mg/L [static] (EPA); LC50 96 h Pimephales promelas 1.99 mg/L [static] (IUCLID); LC50 96 h Lepomis macrochirus 31.0265

mg/L [static] (EPA)

LC50 48 h Daphnia magna 2.16 mg/L (IUCLID); EC50 48 h Daphnia magna 1.96 mg/L [Flow through] (EPA); EC50 48 h Daphnia magna 1.09 - 3.4 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 >438 mg/L (IUCLID); EC50 72 h Pseudokirchneriella subcapitata 2.6 - 11.3 mg/L [static] (EPA); EC50 96 h

Pseudokirchneriella subcapitata 1.7 - 7.6 mg/L [static] (EPA)

Cumene LC50 96 h Pimephales promelas 6.04 - 6.61 mg/L [flow-through] (EPA); LC50

96 h Oncorhynchus mykiss 4.8 mg/L [flow-through] (IUCLID); LC50 96 h Oncorhynchus mykiss 2.7 mg/L [semi-static] (EPA); LC50 96 h Poecilia

reticulata 5.1 mg/L [semi-static] (EPA)

EC50 48 h Daphnia magna 0.6 mg/L (IUCLID); EC50 48 h Daphnia magna 7.9 -

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14.1 mg/L [Static] (EPA)

EC50 72 h Pseudokirchneriella subcapitata 2.6 mg/L (EPA)

UN1263

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.

The description of the population of the portation (DOT) to of the organization.

Agency Proper Shipping Name UN Number Packing Group

DOT PAINT

Freight Class: 55

SECTION 15 - Regulatory Information

SECTION 16 - Disclaimer

Date Prepared: 3/12/2024 Date revised: 2022-07-22

Reviewer Revision

Hazard Class

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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.