Chase

Safety Data Sheet

Item 1075

Issue date 02-May-2024 Version 3

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier

Product name CHAMPION'S CHOICE COLD GALVANIZING 95

Chemical name 6-5389-3

Other means of identification

Product code FG 419-T3408-5

Synonyms Cold galvanize/flat protective coating

Recommended use of the chemical and restrictions on use

Recommended Use

Rustproof for metal surfaces.

Uses advised against See directions for use on product's label.

Details of the supplier of the safety data sheet

Supplier AddressManufacturer AddressChase Products Co.Chase Products Co.2727 Gardner Road2727 Gardner RoadBroadview, IL 60155Broadview, IL 60155

708-865-1000 708-865-1000

Emergency Telephone Number

 Company Phone Number
 708-865-1000

 24 Hour Emergency Phone Number
 1-800-255-3924

Emergency telephone ChemTel 1-800-255-3924

2. Hazards Identification

Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

Label Elements

EMERGENCY OVERVIEW

DANGER

hazard statements

HARMFUL IF INHALED
Causes serious eye irritation
Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways EXTREMELY FLAMMABLE AEROSOL

Contains gas under pressure; may explode if heated



Appearance Appearance of paint Physical State Aerosol Odor solvent odor

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves, protective clothing, eye protection and face protection.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Do not breathe fumes, mist, vapors or spray.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Do not spray on an open flame or other ignition source

Pressurized container: Do not pierce or burn, even after use

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF SWALLOWED: Immediately call a POISON CENTER or doctor

Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep container tightly closed

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Protect from sunlight

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

- MAY BE HARMFUL IF SWALLOWED
- · Causes mild skin irritation
- Very toxic to aquatic life with long lasting effects
- · Very toxic to aquatic life

8.486% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms Cold galvanize/flat protective coating.

Chemical FamilyMIXTURES.Formula6-5389-3

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	35-40	*
Zinc	7440-66-6	15-20	*

Propane	74-98-6	10-15	*
n-butane	106-97-8	5-10	*
Low Odor Mineral Spirits	64742-47-8	5-10	*
Magnesium Silicate	14807-96-6	1-5	*
Toluene	108-88-3	1-5	*
Naphtha (petroleum), heavy aromatic	64742-94-5	<1	*
Ethylbenzene	100-41-4	<1	*

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures

FIRST AID MEASURES

Eye Contact Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact

lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control

center or doctor for treatment advice.

Skin contactTake off contaminated clothing. Rinse skin immediately with plenty of water for 15-20

minutes. Call a poison control center or doctor for treatment advise.

Inhalation If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an

ambulance, then provide artifical respiration, preferably mouth-to-mouth, if possible. Call a

poison control center or doctor for further treatment advise.

Ingestion Call a poison control center or doctor for treatment advice. Have person sip a glass of water

if able to swallow. Do not induce vomiting unless told to do so by a poison control center or

doctor. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Symptoms Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness

and nausea. Prolonged and repeated contact with skin may cause irritation and reddening.

Contact with eyes causes irritation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Contains petroleum distillates, do not induce vomiting because of aspiration neumonia

hazard.

5. Fire-fighting measures

Suitable extinguishing media

Dry chemical, CO2 or water spray.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

Hazardous combustion products Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide.

Explosion data

Sensitivity to Mechanical Impact Contents under pressure. This product is extremely flammable. Keep away from heat,

sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static

electricity).

Sensitivity to Static Discharge Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. To avoid breathing vapor or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear an appropriate, properly

fitted respirator (NIOSH approved), or leave the area. NOTE: Follow respirator

manufacturer's instructions carefully for respirator use.

For emergency responders Remove all sources of ignition.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Provide adequate ventilation to area being treated. Soak up spills with chemically inert,

absorbent material.

Methods for cleaning up Clean contaminated surface thoroughly.

7. Handling and Storage

Precautions for safe handling

Advice on safe handling Handle as an extremely flammable material. Avoid contact with skin, eyes and clothing.

Store cans in a cool, dry place away from heat and open flame.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity). AEROSOL STORAGE LEVEL III (NFPA-30B).

Incompatible Materials Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers.

8. Exposure Controls/Personal Protection

Control parameters

Exposure quidelines See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m ³	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m ³
		(vacated) TWA: 1800 mg/m ³	_
		(vacated) STEL: 2400 mg/m ³	
		The acetone STEL does not apply	
		to the cellulose acetate fiber	

		industry. It is in effect for all other	
		sectors.	
		(vacated) STEL: 1000 ppm	
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion hazard		TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m ³
		(vacated) TWA: 1800 mg/m ³	
n-butane	STEL: 1000 ppm explosion	(vacated) TWA: 800 ppm	IDLH: 1600 ppm
106-97-8	hazard	(vacated) TWA: 1900 mg/m ³	TWA: 800 ppm
			TWA: 1900 mg/m ³
Magnesium Silicate	TWA: 2 mg/m³ particulate matter	(vacated) TWA: 2 mg/m ³	IDLH: 1000 mg/m ³
14807-96-6	containing no asbestos and <1%	respirable dust <1% Crystalline	TWA: 2 mg/m³ containing no
	crystalline silica, respirable	silica, containing no Asbestos	Asbestos and <1% Quartz
	particulate matter	TWA: 20 mppcf if 1% Quartz or	respirable dust
		more;use Quartz limit	
Toluene	TWA: 20 ppm	TWA: 200 ppm	IDLH: 500 ppm
108-88-3		(vacated) TWA: 100 ppm	TWA: 100 ppm
		(vacated) TWA: 375 mg/m ³	TWA: 375 mg/m ³
		(vacated) STEL: 150 ppm	STEL: 150 ppm
		(vacated) STEL: 560 mg/m ³	STEL: 560 mg/m ³
		Ceiling: 300 ppm	
Ethylbenzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m ³
		(vacated) STEL: 545 mg/m ³	

Appropriate engineering controls

Engineering controlsUse with adequate general or local exhaust ventilation. Use in a well-ventilated area only.

Individual protection measures, such as personal protective equipment

Eye/face Protection Conventional eyeglasses to guard against splashing.

Skin and Body Protection Chemical resistant gloves required.

prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. To avoid breathing vapor or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear an appropriate, properly

fitted respirator (NIOSH approved), or leave the area. NOTE: Follow respirator

manufacturer's instructions carefully for respirator use.

General hygiene considerations Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not

eat, drink or smoke when using this product.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State Aerosol

AppearanceAppearance of paintOdorsolvent odor

ColorDark grayOdor thresholdNo information available

PropertyValuesRemarks • MethodpHNot applicableSolvent-based product.Melting point/freezing pointNot applicableNo information availableBoiling point/boiling rangeAcetone 133 °F/56 °CNo information available

Flash Point Not Available. This is an aerosol No information available

> product for which Flame Projection is over 18 inches with 8 in flashback. Temperatures above 120 °F may

cause cans to burst.

Evaporation Rate Faster than butyl acetate No information available Flammability (solid, gas)

No information available No information available

No information available

Upper flammability limits Not available

Not available **Lower Flammability Limit** Vapor pressure

Vapor Density No information available **Relative Density** 1.057 concentrate No information available No information available Water solubility Insoluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition Temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available

Explosive properties No information available No information available **Oxidizing properties**

Other Information

Flammability Limits in Air

No information available Softening point Molecular weight No information available

VOC content (%) 36.30% 8.805 b/gal Density

Bulk Density No information available

10. Stability and Reactivity

Reactivity

Not applicable

Chemical stability

Stable.

Possibility of hazardous reactions

Temperatures above 130 °F may cause cans to burst with force.

hazardous polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Temperatures above 122 °F (50 °C).

Incompatible Materials

Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers.

Hazardous decomposition products

Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide.

11. Toxicological Information

Information on likely routes of exposure

This product has not been tested as whole. See below for information on ingredients. **Product Information**

Inhalation See data below.

Eye Contact Injurious if sprayed on eyes. Contact with eyes may result on eye damage.

Skin contact See data below.

Ingestion See data below.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m³ (Rat) 8 h
Zinc 7440-66-6	= 630 mg/kg (Rat)	-	-
Propane 74-98-6	-	-	> 800000 ppm (Rat) 15 min
n-butane 106-97-8	-	-	= 658 g/m ³ (Rat) 4 h
Low Odor Mineral Spirits 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat)4 h
Naphtha (petroleum), heavy aromatic 64742-94-5	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 590 mg/m³ (Rat)4 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat) 4 h

Information on toxicological effects

Symptoms Inhalation of high vapor concentrations may cause symptoms like headache, dizziness,

tiredness, nausea and vomiting.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation May cause skin irritation and reddening after prolonged or repeated contact with skin.

Serious eye damage/eye irritation Irritating to eyes.

irritation May cause skin and eye irritation.

corrosivity Not applicable.

sensitizationNo information available.Germ cell mutagenicityNo information available.

CarcinogenicityThe table below indicates whether each agency has listed any ingredient as a carcinogen.

This product contains less than 0.1% naphthalene.

Chemical name	ACGIH	IARC	NTP	OSHA
Magnesium Silicate		Group 2B		X
14807-96-6		Group 3		
Toluene		Group 3		
108-88-3				
Ethylbenzene	A3	Group 2B		X
100-41-4				

Reproductive toxicity

This product contains toluene, a chemical known to the State of California to cause birth

defects or other reproductive harm.

Teratogenicity Suspect reproductive hazards. Contains material which may cause birth defects, based on

animal data. This product contains toluene.

STOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Chronic Toxicity Xylene has been associated with kidney and liver disorders. IARC has evaluated and

classified ethyl benzene as a possibly human carcinogen (group 2B) based on sufficient evidence of carcinogenicity in animals, but inadequate evidence for cancer in exposed

humas.

Aspiration Hazard No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity 8.486% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 8594 mg/kg
ATEmix (dermal) 39898 mg/kg
ATEmix (inhalation-gas) 3662 mg/l
ATEmix (inhalation-dust/mist) 41.1 mg/l
ATEmix (inhalation-vapor) 61 mg/l

12. Ecological Information

ecotoxicity

See information listed below.

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	
Acetone		4.74 - 6.33: 96 h	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia
67-64-1		Oncorhynchus mykiss mL/L	_	magna mg/L EC50 Static
		LC50		12600 - 12700: 48 h Daphnia
		6210 - 8120: 96 h		magna mg/L EC50
		Pimephales promelas mg/L		
		LC50 static		
		8300: 96 h Lepomis		
		macrochirus mg/L LC50		
Zinc	0.09 - 0.125: 72 h	0.211 - 0.269: 96 h		0.139 - 0.908: 48 h Daphnia
7440-66-6	Pseudokirchneriella	Pimephales promelas mg/L		magna mg/L EC50 Static
	subcapitata mg/L EC50 static	LC50 semi-static		
		2.16 - 3.05: 96 h Pimephales		
	Pseudokirchneriella	promelas mg/L LC50		
	subcapitata mg/L EC50 static	flow-through		
	, ,	0.24: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		flow-through		
		0.41: 96 h Oncorhynchus		
		mykiss mg/L LC50 static		
		0.45: 96 h Cyprinus carpio		
		mg/L LC50 semi-static		
		0.59: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		semi-static		
		2.66: 96 h Pimephales		
		promelas mg/L LC50 static		
		3.5: 96 h Lepomis		
		macrochirus mg/L LC50		
		static		
		30: 96 h Cyprinus carpio		
		mg/L LC50		
		7.8: 96 h Cyprinus carpio		
		mg/L LC50 static		
Low Odor Mineral Spirits		2.2: 96 h Lepomis		
64742-47-8		macrochirus mg/L LC50		
		static		
		2.4: 96 h Oncorhynchus		
		mykiss mg/L LC50 static		
		45: 96 h Pimephales		
		promelas mg/L LC50		
		flow-through		
Magnesium Silicate		100: 96 h Brachydanio rerio		
14807-96-6		g/L LC50 semi-static		
Toluene	12.5: 72 h	11.0 - 15.0: 96 h Lepomis	EC50 = 19.7 mg/L 30 min	5.46 - 9.83: 48 h Daphnia
108-88-3	Pseudokirchneriella	macrochirus mg/L LC50		magna mg/L EC50 Static
	subcapitata mg/L EC50 static			11.5: 48 h Daphnia magna
	433: 96 h	14.1 - 17.16: 96 h		mg/L EC50

			т	r
	Pseudokirchneriella	Oncorhynchus mykiss mg/L		
	subcapitata mg/L EC50	LC50 static		
		15.22 - 19.05: 96 h		
		Pimephales promelas mg/L		
		LC50 flow-through		
		5.89 - 7.81: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 flow-through		
		50.87 - 70.34: 96 h Poecilia		
		reticulata mg/L LC50 static		
		12.6: 96 h Pimephales		
		promelas mg/L LC50 static		
		28.2: 96 h Poecilia reticulata		
		mg/L LC50 semi-static		
		5.8: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		semi-static		
		54: 96 h Oryzias latipes mg/L		
		LC50 static		
Naphtha (petroleum), heavy		1740: 96 h Lepomis		0.95: 48 h Daphnia magna
aromatic		macrochirus mg/L LC50		mg/L EC50
64742-94-5		static		
		19: 96 h Pimephales		
		promelas mg/L LC50 static		
		2.34: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		41: 96 h Pimephales		
		promelas mg/L LC50		
		45: 96 h Pimephales		
		promelas mg/L LC50		
		flow-through		
Ethylbenzene	1.7 - 7.6: 96 h	11.0 - 18.0: 96 h	EC50 = 9.68 mg/L 30 min	1.8 - 2.4: 48 h Daphnia
100-41-4	Pseudokirchneriella	Oncorhynchus mykiss mg/L	EC50 = 96 mg/L 24 h	magna mg/L EC50
	subcapitata mg/L EC50 static			
	2.6 - 11.3: 72 h	7.55 - 11: 96 h Pimephales		
	Pseudokirchneriella	promelas mg/L LC50		
	subcapitata mg/L EC50 static			
	4.6: 72 h Pseudokirchneriella			
	subcapitata mg/L EC50	promelas mg/L LC50 static		
	438: 96 h	32: 96 h Lepomis		
	Pseudokirchneriella	macrochirus mg/L LC50		
	subcapitata mg/L EC50	static		
		4.2: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		semi-static		
		9.6: 96 h Poecilia reticulata		
		mg/L LC50 static		
L			l	1

Persistence and degradability No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Propane 74-98-6	2.3
n-butane 106-97-8	2.89
Toluene 108-88-3	2.7
Naphtha (petroleum), heavy aromatic 64742-94-5	2.9 - 6.1
Ethylbenzene	3.2

100-41-4

Other adverse effects No information available

13. Disposal Considerations

Waste treatment methods

Dispose of in accordance with federal, state and local regulations. Disposal of wastes

Contaminated packaging Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your

local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002
Toluene 108-88-3	U220	Included in waste streams: F005, F024, F025, F039, K015, K036, K037, K149, K151		U220
Ethylbenzene 100-41-4		Included in waste stream: F039		

Chemical name	RCRA - Halogenated	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
	Organic Compounds			
Toluene			Toxic waste	
108-88-3			waste number F025	
			Waste description:	
			Condensed light ends, spent	
			filters and filter aids, and	
			spent desiccant wastes from	
			the production of certain	
			chlorinated aliphatic	
			hydrocarbons, by free radical	
			catalyzed processes. These	
			chlorinated aliphatic	
			hydrocarbons are those	
			having carbon chain lengths	
			ranging from one to and	
			including five, with varying	
			amounts and positions of	
			chlorine substitution.	

Chemical name	California Hazardous Waste Status	
Acetone 67-64-1	Ignitable	
Zinc 7440-66-6	Ignitable powder	
Toluene 108-88-3	Toxic Ignitable	
Ethylbenzene 100-41-4	Toxic Ignitable	

14. Transport Information

DOT

UN/ID no **Limited Quantity Proper Shipping Name Consumer Commodity Hazard Class**

IATA

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

IMDG

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

Marine pollutant This product contains chemicals that are listed as marine pollutants.

15. Regulatory information

International Inventories

TSCA All ingredients of this product are listed or are excluded from listing under the U.S. Toxic

Subtances Control Act (TSCA) Chemical Substance Inventory.

DSL All ingredients are listed or are excluded from listing on the DSL.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

This product contains the following toxic chemicals (above the de minimis level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Zinc - 7440-66-6	7440-66-6	15-20	1.0
Toluene - 108-88-3	108-88-3	1-5	1.0
Ethylbenzene - 100-41-4	100-41-4	<1	0.1

SARA 311/312 Hazard Categories

Acute Health Hazard yes
Chronic Health Hazard yes
Fire Hazard yes
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
	Quantities			Substances
Zinc 7440-66-6		Х	X	
Toluene 108-88-3	1000 lb	X	Х	Х
Ethylbenzene 100-41-4	1000 lb	X	X	X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone	5000 lb		RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ
Zinc	1000 lb		RQ 454 kg final RQ
7440-66-6			RQ 1000 lb final RQ
Toluene	1000 lb		RQ 1000 lb final RQ
108-88-3	1 lb		RQ 454 kg final RQ
			RQ 1 lb final RQ
			RQ 0.454 kg final RQ
Ethylbenzene	1000 lb		RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals. This product contains <0.1% naphthalene and <0.1% cumene, chemicals known to the State of California to cause cancer.

Chemical name	California Proposition 65
Toluene - 108-88-3	Developmental
Ethylbenzene - 100-41-4	carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	Х	Х	X
Zinc 7440-66-6	Х	Х	Х
Propane 74-98-6	Х	Х	Х
n-butane 106-97-8	Х	Х	Х
Magnesium Silicate 14807-96-6	Х	Х	Х
Toluene 108-88-3	Х	Х	Х
Ethylbenzene 100-41-4	Х	Х	Х

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information				
NFPA_	Health Hazards 2	Flammability 4	Instability 1	Physical and chemical properties Not applicable
<u>HMIS</u>	Health Hazards 2*	Flammability 4	Physical hazards 1	Personal Protection B - Eyes and hands protection

Prepared by Regulatory Department

Issue date 02-May-2024

Revision note

This SDS supersedes a previous SDS dated: 05-Nov-2020

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the

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End of Safety Data Sheet