

Safety Data Sheet

Version 3

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

<u>Product Identifier</u> Product name Chemical name	CHAMPION SPRAYON PREMIUM INTERIOR/EXTERIOR ENAMEL GLOSS WHITE 6-5971-4
<u>Other means of identification</u> Product code Synonyms	FG 419-0920-5 Spray Paint
Recommended use of the chemical	and restrictions on use
Recommended Use	Interior/exterior enamel.
Uses advised against	Do not use on surfaces that come in contact with food
Details of the supplier of the safety	data sheet
Supplier Address	Manufacturer Address
Chase Products Co.	Chase Products Co.
2727 Gardner Road	2727 Gardner Road
Broadview, IL 60155	Broadview, IL 60155
708-865-1000	708-865-1000
Emergency Telephone Number Company Phone Number 24 Hour Emergency Phone Number	708-865-1000

2. Hazards Identification

ChemTel 1-800-255-3924

Classification

Emergency telephone

Serious eye damage/eye irritation	Category 2
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Specific target organ toxicity (single exposure)	Category 3
Aspiration toxicity	Category 1
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

Label Elements

EMERGENCY OVERVIEW

DANGER

hazard statements

Causes serious eye irritation May cause genetic defects May cause cancer May cause drowsiness or dizziness May be fatal if swallowed and enters airways EXTREMELY FLAMMABLE AEROSOL Contains gas under pressure; may explode if heated



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. Wash face, hands and any exposed skin thoroughly after handling Avoid breathing fumes, mist, vapors or spray. Use only outdoors or in a well-ventilated area Keep away from heat, sparks, open flames and hot surfaces. — No smoking Pressurized container: Do not pierce or burn, even after use Do not spray on an open flame or other ignition source

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

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

Harmful to aquatic life with long lasting effects

10.832% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms	
Chemical Family	
Formula	

Spray Paint. MIXTURES. 6-5971-4

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	35-40	*
Propane	74-98-6	15-20	*
N-Butane	106-97-8	10-15	*
Titanium Dioxide	13463-67-7	5-10	*
Light Aliphatic Naphtha	64742-49-0	1-5	*
Solvent naphtha (petroleum), light aliphatic	64742-89-8	1-5	*
Petroleum naphtha, light aromatic	64742-95-6	1-5	*
Trimethyl Benzenes	25551-13-7	1-5	*
Low Odor Mineral Spirits	64742-47-8	<1	*
1,2,4 Trimethylbenzene	95-63-6	<1	*

Cumene	98-82-8	<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 contact	Take 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 wate 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, dizzines and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.		
ndication 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			

5. Fire-fighting measures

Suitable extinguishing media

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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

Personal precautions	Use in well-ventilated area ONLY. NOTICE: Reports have associated repeated and 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 containme	ent 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, includi	ng 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.
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8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines

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	TWA: 1800 mg/m ³	TWA: 1000 ppm
	hazard	(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
Titanium Dioxide	TWA: 10 mg/m ³	TWA: 15 mg/m ³ total dust	IDLH: 5000 mg/m ³
13463-67-7		(vacated) TWA: 10 mg/m ³ total	TWA: 2.4 mg/m ³ CIB 63 fine

		dust	TWA: 0.3 mg/m ³ CIB 63 ultrafine, including engineered nanoscale
Trimethyl Benzenes 25551-13-7	TWA: 25 ppm	(vacated) TWA: 25 ppm (vacated) TWA: 125 mg/m ³	-
1,2,4 Trimethylbenzene 95-63-6	-	-	TWA: 25 ppm TWA: 125 mg/m ³
Cumene 98-82-8	TWA: 50 ppm	TWA: 50 ppm TWA: 245 mg/m ³ (vacated) TWA: 50 ppm (vacated) TWA: 245 mg/m ³ (vacated) S* S*	IDLH: 900 ppm TWA: 50 ppm TWA: 245 mg/m³

Appropriate engineering controls

Engineering controls Use with adequate general or local exhaust ventilation.

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.
Respiratory protection	Use in well-ventilated area ONLY. NOTICE: Reports have associated repeated and 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.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State Appearance	Aerosol White, viscous liquid	Odor	Characteristic odor of paint.
Color	White	Odor threshold	No information available
<u>Property</u> pH Melting point/freezing point Boiling point/boiling range Flash Point	<u>Values</u> Not applicable Not applicable Acetone 133 F/56.29 C Not available. This is an aerosol product with a Flame Projection of 18 in. with 3 in. flashback. Temperatures above 120 °F may cause cans to burs	Remarks • Method Solvent-based product. No information available No information available No information available	
Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density Relative Density Water solubility Solubility in other solvents Partition coefficient	Faster than butyl acetate Not available Not available 0.887 concentrate Insoluble in water	No information available No information available	

Autoignition Temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties

Other Information

Softening point Molecular weight VOC content (%) Density Bulk Density No information available No information available

No information available No information available 43.34% 7.39 lb/gal concentrate No information available No information available No information available No information available No information available

10. Stability and Reactivity

Reactivity Not applicable

No data available

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

Product InformationThis product has not been tested as whole. See below for information on ingredients.InhalationNo data available.Eye ContactNo data available.Skin contactNo data available.IngestionNo data available.

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
Propane 74-98-6	-	-	> 800000 ppm (Rat)15 min
N-Butane 106-97-8	-	-	= 658 g/m³ (Rat)4 h
Titanium Dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Light Aliphatic Naphtha 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 73680 ppm (Rat)4 h

Solvent naphtha (petroleum), light	-	= 3000 mg/kg (Rabbit)	-
aliphatic			
64742-89-8			
Petroleum naphtha, light aromatic	= 8400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 3400 ppm (Rat) 4 h
64742-95-6			
Trimethyl Benzenes	= 8970 mg/kg (Rat)	-	-
25551-13-7			
Low Odor Mineral Spirits	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
64742-47-8			
1,2,4 Trimethylbenzene	= 3280 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 18 g/m ³ (Rat) 4 h
95-63-6			,
Cumene	= 1400 mg/kg (Rat)	= 12300 µL/kg (Rabbit)	> 3577 ppm (Rat) 6 h
98-82-8			··· 、 ,

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.
sensitization	No information available.
Germ cell mutagenicity	See Section 2 of this SDS.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Titanium Dioxide		Group 2B		X
13463-67-7				
Cumene		Group 2B	Reasonably Anticipated	X
98-82-8				

Reproductive toxicity STOT - single exposure STOT - repeated exposure Aspiration Hazard See Section 2 of this SDS. No information available. No information available. No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity	10.832% 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)	21118 mg/kg
ATEmix (dermal)	31293 mg/kg
ATEmix (inhalation-gas)	15680 mg/l
ATEmix (inhalation-dust/mist)	15.9 mg/l
ATEmix (inhalation-vapor)	840 mg/l

12. Ecological Information

ecotoxicity

6.1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			Microorganisms	
Acetone		4.74 - 6.33: 96 h	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h
67-64-1		Oncorhynchus mykiss mL/L		Daphnia magna mg/L EC50
		LC50		Static
		6210 - 8120: 96 h		12600 - 12700: 48 h
		Pimephales promelas mg/L		Daphnia magna mg/L EC50
		LC50 static		_

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		8300: 96 h Lepomis		
		macrochirus mg/L LC50		
Light Aliphatic Naphtha		8.41: 96 h Oncorhynchus		
64742-49-0		mykiss mg/L LĆ50		
		semi-static, closed		
Solvent naphtha	4700: 72 h			
(petroleum), light aliphatic	Pseudokirchneriella			
64742-89-8	subcapitata mg/L EC50			
Petroleum naphtha, light	Subcapitata mg/E E000	9.22: 96 h Oncorhynchus		6.14: 48 h Daphnia magna
aromatic				mg/L EC50
		mykiss mg/L LC50		mg/L EC50
64742-95-6				
Trimethyl Benzenes		7.72: 96 h Pimephales		
25551-13-7		promelas mg/L LC50		
		flow-through		
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		
1,2,4 Trimethylbenzene		7.19 - 8.28: 96 h Pimephales		6.14: 48 h Daphnia magna
95-63-6		promelas mg/L LC50		mg/L EC50
00 00 0		flow-through		111g/2 2000
Cumene	2.6: 72 h	6.04 - 6.61: 96 h Pimephales	EC50 = 0.89 mg/L 5 min	7.9 - 14.1: 48 h Daphnia
98-82-8	Pseudokirchneriella	promelas mg/L LC50	EC50 = 0.09 mg/L 5 min EC50 = 1.10 mg/L 15 min	magna mg/L EC50 Static
90-02-0		flow-through	EC50 = 1.48 mg/L 13 min	
	subcapitata mg/L EC50			0.6: 48 h Daphnia magna
		2.7: 96 h Oncorhynchus	EC50 = 172 mg/L 24 h	mg/L EC50
		mykiss mg/L LC50		
		semi-static		
		4.8: 96 h Oncorhynchus		
		mykiss mg/L LC50		
		flow-through		
		5.1: 96 h Poecilia reticulata		
		mg/L LC50 semi-static		

Persistence and degradability No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
Acetone	-0.24
67-64-1	
Propane	2.3
74-98-6	
N-Butane	2.89
106-97-8	
1,2,4 Trimethylbenzene	3.63
95-63-6	
Cumene	3.7
98-82-8	

Other adverse effects

No information available

13. Disposal Considerations

Waste treatment methods	
Disposal of wastes	Dispose of in accordance with federal, state and local regulations.
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		Included in waste stream:		U002
67-64-1		F039		
Cumene				U055
98-82-8				

Chemical name	California Hazardous Waste Status
Acetone 67-64-1	Ignitable
Cumene 98-82-8	Toxic Ignitable

14. Transport Information

DOT

UN/ID no	Limited Quantity
Proper Shipping Name	Consumer Commodity
Hazard Class	ORM-D

IATA UN/ID no Proper Shipping Name Hazard Class	UN1950 Aerosols, flammable 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. All ingredients are listed or are excluded from listing on the DSL.

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 %
1,2,4 Trimethylbenzene - 95-63-6	95-63-6	<1	1.0
Cumene - 98-82-8	98-82-8	<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)

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
Cumene	5000 lb		RQ 5000 lb final RQ
98-82-8			RQ 2270 kg final RQ

US State Regulations

<u>California Proposition 65</u> This product contains <0.1% ethyl benzene and <0.1% naphthalene, chemicals known to the State of California to cause cancer. This product contains the following Proposition 65 chemicals.

Chemical name	California Proposition 65
Titanium Dioxide - 13463-67-7	Carcinogen
Cumene - 98-82-8	Carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	Х	X	Х
Propane 74-98-6	Х	X	Х
N-Butane 106-97-8	Х	X	Х
Titanium Dioxide 13463-67-7	Х	X	Х
Trimethyl Benzenes 25551-13-7	Х	X	Х
1,2,4 Trimethylbenzene 95-63-6	Х	X	Х
Cumene 98-82-8	Х	X	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 Issue date Revision note	Regulatory Department 29-Apr-2021			

This SDS supersedes a previous SDS dated February 20, 2018. Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet