

Safety Data Sheet

Version 4

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

<u>Product Identifier</u> Product name Chemical name	CHAMPION SPRAYON PREMIUM ONE COAT ROOF ACCESSORIES PAINT CEDAR 6-6188-2
Other means of identification Product code Synonyms	FG 419-4862-2 Spray Paint
Recommended use of the chemical	and restrictions on use
Recommended Use	Roof coating.
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 Emergency telephone	708-865-1000 1-800-255-3924 ChemTel 1-800-255-3924

2. Hazards Identification

Classification

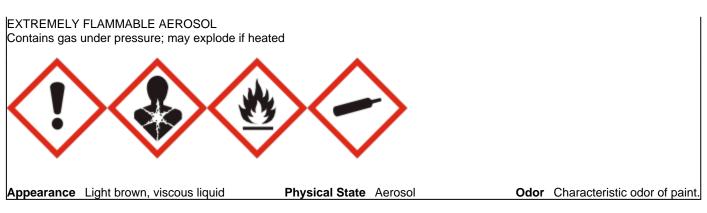
Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity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

Label Elements

EMERGENCY OVERVIEW

DANGER

hazard statements HARMFUL IF INHALED Causes serious eye irritation May cause an allergic skin reaction May cause genetic defects May cause cancer Suspected of damaging fertility or the unborn child May cause drowsiness or dizziness May cause damage to organs through prolonged or repeated exposure



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 Contaminated work clothing should not be allowed out of the workplace Do not breathe fumes, mist, vapors or spray. 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 Specific treatment: See additional cautionary statements on this label. 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 ON SKIN: Wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor if you feel unwell

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

Causes mild skin irritation

· Harmful to aquatic life with long lasting effects

Harmful to aquatic life

0% of this mixture consist of ingredient(s) of unknown toxicity.

3. Composition/information on Ingredients

Synonyms	Spray Paint.
Chemical Family	MIXTURES.
Formula	6-6188-2

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	35-40	*
Propane	74-98-6	20-25	*

N-Butane	106-97-8	10-15	*
Magnesium Silicate	14807-96-6	5-10	*
Toluene	108-88-3	5-10	*
Light Aliphatic Naphtha	64742-49-0	1-5	*
Titanium Dioxide	13463-67-7	<1	*
Propylene glycol monomethyl ether acetate	108-65-6	<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 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 effe	cts, 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 medica	al 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 productsThermal 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 containm	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, 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 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
		, , ₅	TWA: 1900 mg/m ³
Magnesium Silicate	TWA: 2 mg/m ³ 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/m ³ 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	-
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

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 Light brown, viscous liquid	Odor	Characteristic odor of paint.
Color	Light brown	Odor threshold	No information available
<u>Property</u> pH Melting point/freezing point Boiling point/boiling range Flash Point	Values 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	Faster than butyl acetate Not available Not available	No information available No information available No information available	

Vapor pressure Vapor Density Relative Density Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	0.932 concentrate Insoluble in water No information available No information available	No information available No information available
Other Information		
Softening point Molecular weight VOC content (%) Density Bulk Density	No information available No information available 46.07% 7.76 lb/gal concentrate No information available	
	10. Stability and Read	tivity

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

 Inhalation
 No data available.

 Eye Contact
 No data available.

 Skin contact
 No data available.

 Ingestion
 Oral LD50
 dermal LD50
 Inhalation LC50

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m ³ (Rat) 8 h
67-64-1			
Propane	-	-	> 800000 ppm (Rat) 15 min

74-98-6			
N-Butane 106-97-8	-	-	= 658 g/m ³ (Rat) 4 h
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat)4 h
Light Aliphatic Naphtha 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 73680 ppm (Rat)4 h
Titanium Dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Propylene glycol monomethyl ether acetate 108-65-6	= 8532 mg/kg (Rat)	> 5 g/kg (Rabbit)	-

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/irritationMay cause skin irritation and reddening after prolonged or repeated contact with skin.Serious eye damage/eye irritationIrritating to eyes.irritationMay cause skin and eye irritation.corrosivityNot applicable.sensitizationNo information available.Germ cell mutagenicitySee Section 2 of this SDS.CarcinogenicityThe table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Magnesium Silicate		Group 2B		Х
14807-96-6		Group 3		
Toluene		Group 3		
108-88-3				
Titanium Dioxide		Group 2B		Х
13463-67-7				

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 toxicity0% of this mixture consist of ingredient(s) of unknown toxicity.The following values are calculatedbased on chapter 3.1 of the GHS document .ATEmix (oral)21118 mg/kgATEmix (dermal)31293 mg/kgATEmix (inhalation-gas)15680 mg/lATEmix (inhalation-dust/mist)15.9 mg/lATEmix (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		6210 - 8120: 96 h	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h
67-64-1		Pimephales promelas mg/L	_	Daphnia magna mg/L EC50
		LC50 static 8300: 96 h		Static 12600 - 12700: 48 h
		Lepomis macrochirus mg/L		Daphnia magna mg/L EC50
		LC50 4.74 - 6.33: 96 h		-

		Oncorhynchus mykiss mL/L		
		LC50		
Magnesium Silicate		100: 96 h Brachydanio rerio		
14807-96-6		g/L LC50 semi-static		
Toluene 108-88-3	12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 433: 96 h Pseudokirchneriella subcapitata mg/L EC50	50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static 12.6: 96 h Pimephales promelas mg/L LC50 static 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 54: 96 h Oryzias latipes mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static	EC50 = 19.7 mg/L 30 min	5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static 11.5: 48 h Daphnia magna mg/L EC50
Light Aliphatic Naphtha				2.6: 96 h Chaetogammarus
64742-49-0				marinus mg/L LC50
Propylene glycol		161: 96 h Pimephales		500: 48 h Daphnia magna
monomethyl ether acetate 108-65-6		promelas mg/L LC50 static		mg/L EC50

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
Propylene glycol monomethyl ether acetate 108-65-6	0.43

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		
Toluene	U220	Included in waste streams:		U220
108-88-3		F005, F024, F025, F039,		
		K015, K036, K037, K149,		

		K151		
Chemical name	RCRA - Halogenated	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Waste
	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	Ignitable
67-64-1	
Toluene	Toxic
108-88-3	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
<u>IMDG</u> UN/ID no Proper Shipping Name Hazard Class Marine pollutant	UN1950 Aerosols, flammable 2.1 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 %
Toluene - 108-88-3	108-88-3	5-10	1.0

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 Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Toluene 108-88-3	1000 lb	Х	Х	Х

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
Toluene	1000 lb 1 lb		RQ 1000 lb final RQ
108-88-3			RQ 454 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ

US State Regulations

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

Chemical name	California Proposition 65
Toluene - 108-88-3	Developmental
Titanium Dioxide - 13463-67-7	Carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	Х	Х	Х
Propane 74-98-6	Х	X	Х
N-Butane 106-97-8	Х	X	Х
Magnesium Silicate 14807-96-6	Х	X	Х
Toluene 108-88-3	Х	X	Х
Titanium Dioxide 13463-67-7	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 15-Dec-2020			
This SDS supersedent	es a previous SDS dated S vided in this Safety Data S	•	est of our knowledge, info	rmation and belief at the

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