

CHAMPION GEL-IT-OUT VANDAL MARK REMOVER

<u>Supplier</u> Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA	Manufacturer Chase Products Co. 19th and Gardner Ro Broadview, IL 60155			
Company Contact: Laura E. Radevski Telephone Number: 708-865-1000 FAX Number: 708-865-0923 E-Mail: sales@chaseproducts.com Web Site: www.chaseproducts.com	Company Contact: L Telephone Number: FAX Number: 708-86 E-Mail: sales@chase Web Site: www.chase	708-865-100 5-0923 products.com	C	
Supplier Emergency Contacts & Phone Number Chem-Tel: 1-800-255-3924	Manufacturer Emerge Chem-Tel: 1-800-255		ts & F	Phone Number
Issue Date: 09/10/2013				
Product Name: CHAMPION GEL-IT-OUT VANDAL MA Chemical Name: 7-7785-3 CAS Number: Not Established MSDS Number: 5440 Product Code: 438-5145-2 <u>Product/Material Uses</u> - Vandal Mark Remover	ARK REMOVER			
2. Composition/Information On Ingredients				
Ingredient Name		CAS Number		Percent Of Total Weight
ACETONE		67-64-1		
BUTANE		106-97-8		
COCOAMIDE DEA		68603-42-9		
CUMENE		98-82-8	<	1
D-LIMONENE		5989-27-5		
DIACETONE ALCOHOL		123-42-2		
DIMETHYL ADIPATE		627-93-0		
DIMETHYL GLUTARATE		1119-40-0		
ETHOXYLATED ALCOHOL		68002-97-1		
ETHYL ALCOHOL		64-17-5		
LIGHT AROMATIC NAPHTHA		64742-95-6		
PINE OIL		8002-09-3		
PROPANE		74-98-6		
PROPYLENE CARBONATE		108-32-7		
TOLUENE		108-88-3		5 - 10
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present at 0.1% or greater.

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3. Hazards Identification

<u>Primary Routes(s) Of Entry</u> - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation. Eye Hazards - Causes eye irritation.

Skin Hazards - Causes skin irritation.

Ingestion Hazards - Contains petroleum distillate, harmful if swallowed. If accidentally swallowed, do not induce vomiting. Call physician immediately. This is an aerosol product, ingestion is unlikely to occur.

<u>Inhalation Hazards</u> - Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea.

<u>Chronic/Carcinogenicity Effects</u> - Toluene and xylene have been associated with kidney and liver disorders. Contains Cocoamide DEA and less than 1.0 %xylene. Contains less than 0.1% Diethanolamine (DEA) and ethyl benzene. IARC has evaluated and classified Cocoamide DEA, DEA and ethyl benzene as possibly human carcinogens (group 2B) based on sufficient evidence of carcinogenicity in animals, but inadequate evidence for cancer in exposed humans. Contains less than 1% Cumene. California's Proposition 65: "Warning: This product contains chemicals known to the State of California to cause cancer".

Teratogenicity (Birth Defects) - California's Proposition 65: "Warning: this product contains toluene, a chemical known to the State of California to cause birth defects or other reproductive harm".

<u>**Reproductive Effects</u></u> - Suspect reproductive hazard. Contains material which may cause birth defects, based on animal data. This product contains toluene.</u>**

Neurotoxicity - Not known

Mutagenicity (Genetic Effect) - Not known

<u>Signs And Symptoms</u> - Acute: Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Contact with skin causes irritation. Irritant to the eyes.

<u>Conditions Aggravated By Exposure</u> - May aggravate pre-existing skin, kidney, liver and respiratory disorders. <u>Conditions Aggravated By Overexposure</u> - May aggravate pre-existing skin, kidney, liver and respiratory disorders.

First Aid (Pictograms)



4. First Aid Measures

Eve - 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.

<u>Skin</u> - 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.

Ingestion - Call a poison control center or doctor immediately for treatment advise. 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.

<u>Inhalation</u> - If overcome by vapor move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

Note To Physician - Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

5. Fire Fighting Measures

Flash Point: Not available °F Not available °C Flash Point Method: Not available Lower Explosive Limit: Not available Upper Explosive Limit: Not available

<u>Fire And Explosion Hazards</u> - This product is an aerosol product for which Flame Projection is over 16 in. with 6 in. flashback. Temperatures above 120 F may cause cans to burst.

Extinguishing Media - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

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6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

Handling & Storage (Pictograms)



7. Handling And Storage

Handling And Storage Precautions - Store in a cool, dry place away from heat and open flame.

<u>Handling Precautions</u> - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

<u>Storage Precautions</u> - 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)

Work/Hygienic Practices - Wash hands thoroughly after using this product.

Protective Clothing (Pictograms)



8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.

Eye/Face Protection - Conventional eyeglasses to guard against splashing.

Skin Protection - Rubber gloves required.

<u>Respiratory Protection</u> - Use in well-ventilated area ONLY. NIOSH-approved respirator recommended. 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.

Ingredient(s) - Exposure Limits

ACETONE ACGIH TLV-STEL 750 ppm ; ACGIH TLV-TWA 500 ppm ; OSHA PEL-TWA 1,000 ppm BUTANE ACGIH TLV-TWA 1000 ppm CUMENE ACGIH TLV-TWA 50 ppm ; OSHA PEL-TWA 50 ppm (Skin) DIACETONE ALCOHOL ACGIH TLV-TWA 50 ppm ; OSHA PEL-TWA 50 ppm DIMETHYL ADIPATE PEL (OSHA) - none established ; TLV (ACGIH) - none established DIMETHYL GLUTARATE PEL (OSHA) - none established ; TLV (ACGIH) - none established ETHYL ALCOHOL ACGIH TLV-TWA 1000 ppm ; OSHA PEL-TWA 1000 ppm LIGHT AROMATIC NAPHTHA 50PPM Recommended by the manufacturer. PROPANE ACGIH TLV-TWA 1000 ppm ; OSHA PEL-TWA 1,000 ppm

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-	Is/Personal Protection - Continued
Ingredient(s) - Expe TOLUENE	osure Limits - Continued
	50 ppm (Skin) ; OSHA PEL-CEILING 300 ppm ; OSHA PEL-PEAK 500 ppm
OSHA PEL-TWA	
TRIMETHYBENZEN	
ACGIH TLV 25 pp	
9. Physical And Ch	emical Properties
Appearance - Darl	vellow to light green liquid
Odor - Petroleum s	
Chemical Type: Mi	xture
Physical State: Liq	uid
	applicable °F Not applicable °C
	Aromatic Naphtha 321 °F 161 °C
	.910 (+/-) 0.015 concentrate
Percent VOCs: 49.	85
pH Factor: NA	
Solubility: Insoluble	e Faster than butyl acetate
Evaporation Rate:	
10. Stability And Ro	eactivity
Stability: Stable	
Hazardous Polyme	rization: Will not occur
Hazardous Polyme	d (Stability) - Temperatures above 120 F
Hazardous Polyme Conditions To Avo Incompatible Mater	d (Stability) - Temperatures above 120 F ials - Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers.
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Hazardous Polyme <u>Conditions To Avo</u> <u>Incompatible Mater</u> <u>Hazardous Decomp</u> monoxide and carbo <u>Conditions To Avo</u> <u>11. Toxicological Ir</u> <u>Ingredient(s) - Carc</u> COCOAMIDE DEA Listed In The IAR <u>12. Ecological Infor</u> <u>Ecotoxicological Infor</u> <u>13. Disposal Consi</u> Do not puncture or in local solid waste age <u>14. Transport Infor</u> <u>Proper Shipping Na</u> <u>Hazard Class</u>	d (Stability) - Temperatures above 120 F ials - Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers. bosition Products - Thermal decomposition may yield gases like nitrogen oxides, carbon n dioxide. - Temperatures above 120 F iformation - Temperatures above 120 F formation - Temperatures above 120 F formation - Temperatures above 120 F c Monographs - Temperatures above 120 F mation - Temperatures above 120 F formation - Temperatures above 120 F d Monographs - Temperatures above 120 F mation - Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers. derations - Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers. derations - Avoid heat, open flame and contact with strong acids, strong bases and Section 15 for regulatory reporting information. derations - Avoid heat, open flame and contact with strong acids at a strong offer for recycling if available. If partly filled: Call you nee for disposal instructions. mation - Avoid heat, open fill remover

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14. Transport Information - Continued

DOT Shipping Label

Aerosol Consumer Commodity

15. Regulatory Information

U.S. Regulatory Information - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA Hazard Classes

Acute Health Hazard; Chronic Health Hazard; Fire Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

<u>SARA Section 313 Notification</u> - 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 of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material: Toluene, cumene, trimethylbenzenes. See section 2 for % amounts in the product.

Ingredient(s) - U.S. Regulatory Information

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

TOLUENE

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

TRIMETHYBENZENES SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

Ingredient(s) - State Regulations

ACETONE

New Jersey - Workplace Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

BUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

CUMENE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

DIACETONE ALCOHOL

New Jersey - Workplace Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

ETHYL ALCOHOL

New Jersey - Workplace Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; California - Proposition 65; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PINE OIL

New Jersey - Workplace Hazard; New York City - Hazardous Substance

PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

TOLUENE

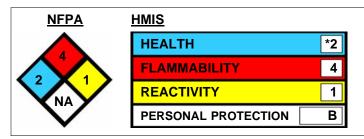
New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania -

CHAMPION GEL-IT-OUT VANDAL MARK REMOVER

15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

Workplace Hazard; Pennsylvania - Environmental Hazard; California - Proposition 65; Massachusetts - Hazardous Substance; New York City - Hazardous Substance



16. Other Information

Revision/Preparer Information MSDS Preparer: Regulatory Department MSDS Preparer Phone Number: 708-865-1000 This MSDS Supersedes A Previous MSDS Dated: 08/07/2012

Disclaimer

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Chase Products Co.

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