

Champion Chemical Company

Material Safety Data Sheet

SECTION I: PRODUCT & COMPANY INFORMATION

PRODUCT NAME: GRAFFITI-X
PRODUCT NUMBER: 420
PRODUCT TYPE: MARK REMOVER
MANUFACTURER: CHAMPION CHEMICAL COMPANY
 8319 S. Greenleaf Avenue
 Whittier, CA 90602 USA
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 Fax: (800) 898-8064
 Website: www.championchemical.com

TECHNICAL INFO: (800) 621-7868
MEDICAL EMERGENCY: (800) 451-8346 (24 HOURS)
CHEMICAL LEAK/SPILL: CHEMTREC (800) 424-9300 (24 HOURS)

SHIPPING DESCRIPTION	CLEANING COMPOUND, LIQUID, N.O.S.	
	NFPA RATING	HMS RATING
HEALTH	1-SLIGHT	1-SLIGHT
FIRE	2-MODERATE	2-MODERATE
REACTIVITY	1-SLIGHT	1-SLIGHT

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

CHEMICAL NAME(S)	% W	CAS REGISTRY NO.	REFERENCE TABLE			CARCINOGEN
			TWA MG/M ³	STEL MG/M ³	CEILING MG/M ³	
AMYL ACETATE	1-5%	628-63-7	100 PPM (AIR)	100 PPM (AIR)	100 PPM (AIR)	NO
D-LIMONENE	1-5%	5989-27-5	NOT ESTABLISHED	NOT ESTABLISHED	NOT ESTABLISHED	NO
DIETHYLENE GLYCOL BYTHUL ETHER	40-60%	112-34-5	NOT ESTABLISHED	NOT ESTABLISHED	NOT ESTABLISHED	NO
N-METHYLPYRROLIDONE		872-50-4	NOT ESTABLISHED	NOT ESTABLISHED	NOT ESTABLISHED	NO

SECTION III: PHYSICAL DATA

BOILING POINT	290 fF	VAPOR PRESSURE	0.03 APPROXIMATELY
VAPOR DENSITY(AIR=1)	UNKNOWN	SOLUBILITY IN WATER	COMPLETE
PH	N/A	SPECIFIC GRAVITY (H₂O=1)	0.98
EVAPORATION RATE (BUT. ACE.=1)	<1	PERCENT SOLID BY WEIGHT	100% ACTIVE
PHYSICAL STATE	LIQUID		

APPEARANCE & ODOR	AMBER LIQUID, LEMON SCENT
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SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

FLASH POINT	146fF	METHOD USED	ASTM-D56
FLAMMABLE LIMITS	N/A	FLAME EXTENSION	N/A
EXTINGUISHING MEDIA	WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM.		
SPECIAL FIRE-FIGHTING PROCEDURES	MUST WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.		
UNUSUAL FIRE AND EXPLOSIVE HAZARDS	SOME OF THE VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND TO SOURCE OF IGNITION.		

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	NOT ESTABLISHED	PRIMARY ROUTES OF ENTRY	INHALATION, SKIN CONTACT, EYES
EFFECTS OF OVEREXPOSURE-CONDITIONS TO AVOID	EYES: MAY CAUSE EYE IRRITATION. AVOID CONTACT WITH EYES. SKIN: MAY CAUSE DEFATTING OF SKIN ON PROLONGED CONTACT. INHALATION: DIZZINESS		
CONDITIONS AGGRAVATED BY USE	UNKNOWN		

SECTION V: EMERGENCY & FIRST AID PROCEDURES

EYES	IN CASE OF CONTACT, FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES. IF IRRITATION PERSISTS, CALL A PHYSICIAN.
SKIN	WASH WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.
INGESTION	IF SWALLOWED, GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION	IN CASE OF RESPIRATORY IRRITATION; MOVE PERSON TO FRESH AIR.

SECTION VI: REACTIVITY DATA

STABILITY	STABLE	INCOMPATIBLE MATERIALS	STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS	CO, CO ₂ (MAY ALSO INCLUDE UNIDENTIFIED TOXIC AND/OR IRRITATING COMPOUNDS.)		
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR		

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:	FLUSH WITH WATER THROUGH SANITARY SEWER.
WASTE DISPOSAL METHOD:	SAME AS ABOVE.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	NONE REQUIRED
VENTILATION	GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT FOR MOST CONDITIONS. LOCAL EXHAUST VENTILATION MAY BE NECESSARY FOR SOME OPERATIONS.
PROTECTIVE GLOVES	RUBBER OR NEOPRENE GLOVES ARE RECOMMENDED TO MINIMIZE SKIN CONTACT.
EYE PROTECTION	SPLASH GOGGLES AND/OR FACE SHIELD WHILE HANDLING CONCENTRATE.
OTHER PROTECTIVE EQUIPMENT	NONE REQUIRED

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS, HANDLING & STORING	KEEP FROM FREEZING. STORE AT TEMPERATURES BELOW 140 F. KEEP CONTAIN CLOSED UNTIL USED. DO NOT CONTAMINATE DRINKING WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. KEEP OUT OF REACH OF CHILDREN.
OTHER PRECAUTIONS	DO NOT MIX WITH OTHER CHEMICAL PRODUCTS. DO NOT TRANSFER TO UNMARKED CONTAINERS.

GRAFFITI-X
 PRODUCT NO. 420
 REF: 29 CFR 1910.1200 (OSHA)

EFFECTIVE DATE 06/01/03

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