

M A T E R I A L   S A F E T Y   D A T A   S H E E T

HEAVY DUTY CITRUS CLEANER

PRODUCT NAME: HEAVY DUTY CITRUS CLEANER  
PRODUCT CODE: HDCIT

HMIS CODES: H F R I  
2 1 2 E

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SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: Color Fast Industries, Inc.  
ADDRESS : 350 West H Street  
Colton, CA 92324

EMERGENCY PHONE : (888) 600-0476      DATE PRINTED : 07/31/96  
INFORMATION PHONE : (909) 514-1458      NAME OF PREPARER : Dexter Tuttle

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
D-LIMONENE THRESHOLD LIMIT VALUE 150PPM	5989-27-5	3 MM HG 4.7	46

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*  
ABBREVIATIONS: NE - NOT ESTABLISHED, NA - NOT APPLICABLE, [CL] - CEILING LIMIT, D - NUISANCE PARTICLE TVL 10 MG/M3 TOTAL DUST, [C] - CARCINOGEN, [PC] - POTENTIAL CARCINOGEN, DD - INERT OR NUISANCE DUST PEL 15 MG/M3 TOTAL DUST, [1] - NOT ESTABLISHED OR USE STODDARD SOLVENT AS A GUIDE.

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING RANGE: > 212 F      SPECIFIC GRAVITY (H2O=1): 0.84  
VAPOR DENSITY: Lighter than air      EVAPORATION RATE: Slower than Ether  
COATING V.O.C.: -0.10 lb/gl      MATERIAL V.O.C.: 4.97 lb/gl  
SOLUBILITY IN WATER: Dispersible.  
APPEARANCE AND ODOR: MILKY LIQUID ORANGE SMELL

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: 120 DEG. F TO 130 DEG.F      METHOD USED: Setaflash  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.7      UPPER: 6.5

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

Summon professional firefighters. Use full protective equipment including a self-contained breathing apparatus. Water spray may be ineffective. If water is used, fog nozzles preferable. If exposed to fire or extreme heat, water should be used to cool closed containers and prevent pressure build up or possible auto-ignition.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and flame. Due to pressure build-up, closed containers exposed to extreme heat may explode. Never use a welding or cutting torch on or near container (even empty) as product or its residue may ignite. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

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SECTION V - REACTIVITY DATA  
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STABILITY: Stable  
CONDITIONS TO AVOID

Keep away from heat, sparks, open flame and all sources of ignition.