

# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888  
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## I-PRODUCT IDENTIFICATION

### FRESH-N-UP

PRODUCT CODE: #117K

CHEMICAL FORMULATION: NO VACUUM FOAM CARPET FRESHNER

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: FLAMMABILITY: REACTIVITY:

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))	CAS #	OSHA PEL	ACGIH TLV	Other Limits	
				Recommended	% optional
DENATURED ETHYL ALCOHOL	64-17-5	1000 ppm	1000ppm		
LIQUIFIED PETROLEUM GAS	68476-85-7	N/E	1000ppm		
FRAGRANCE	NONE	N/E	N/E		

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - PHYSICAL DATA

BOILING POINT (C/F): neg 44 - 175°F	MELTING POINT:
VAPOR PRESSURE (mm Hg.)@20C	SPECIFIC GRAVITY (WATER = 1): 1
CORROSION RATE:	FREEZING POINT:
VAPOR DENSITY (AIR = 1): HEAVIER THAN AIR	VOC CONTENT (% by weight):
SOLUBILITY IN WATER: N/E	EVAPORATION RATE (Water = 1):
	pH:
APPEARANCE AND ODOR: AEROSOL FOAM WITH FRESH AND CLEAN ODOR	

## IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (F/(C): N/A	(TEST METHOD):
FLAMMABLE LIMITS: N/A	UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: CARBON DIOXIDE, ALCOHOL FOAM, DRY CHEMICAL	

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

## V - REACTIVITY DATA

STABILITY:	STABLE
INCOMPATIBILITY:	AVOID CONTACT WITH OXIDIZING AGENTS STRONG ALKALIES, AND STRONG MINERAL ACIDS.
CONDITIONS TO AVOID:	OPEN FLAMES OR ELECTRICAL AREAS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	NONE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	NONE

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## VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION? YES SKIN? YES INGESTION? YES  
HEALTH HAZARDS (ACUTE & CHRONIC): INGESTION MAY AFFECT FETUS, MAY RESULT IN KIDNEY AND LIVER DAMAGE  
SKIN AND EYE IRRITANT; AVOID PROLONGED CONTACT, INHALATION MAY  
CAUSE NERVOUS SYSTEM DEPRESSION, DIZZINESS, HEADACHE LOSS OF  
CONSCIOUSNESS

CARCINOGENICITY? NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

### EFFECTS OF OVEREXPOSURE

IF IN EYES: IRRITANT

IF ON SKIN: IRRITANT

IF SWALLOWED: KIDNEY AND LIVER DAMAGE

IF INHALED: DIZZINESS, HEADACHE LOSS OF CONSCIOUSNESS

### EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: FLUSH WITH WATER

IF ON SKIN: WASH THOROUGHLY WITH SOAP AND WATER

IF SWALLOWED: GIVE LARGE AMOUNTS OF WATER, NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS  
PERSON; GET MEDICAL ATTENTION

IF INHALED: REMOVE PERSON TO FRESH AIR AND GET IMMEDIATE MEDICAL AID. NEVER GIVE ANYTHING  
BY MOUTH TO AN UNCONSCIOUS PERSON

## VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: SWEEP UP

WASTE DISPOSAL METHOD: INCINERATION OR LANDFILL FOR ABSORBANT MATERIAL. DISPOSE OF IN  
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

## VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: ADEQUATE Mechanical (General): ADEQUATE Special: N/A  
Other: N/A

RESPIRATORY PROTECTION: NONE REQUIRED

PROTECTIVE GLOVES: RUBBER OR PLASTIC FOR PROLONGED CONTACT

EYE PROTECTION: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT: EYE WASH/SHOWER FACILITY NEARBY

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP OUT OF REACH OF CHILDREN!

OTHER PRECAUTIONS: DO NOT STORE NEAR OPEN FLAMES

WORK/HYGIENIC PRACTICES : GOOD HOUSEKEEPING PRACTICES. AVOID SKIN/EYE CONTACT

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