3D309

ITEM: 20H207 - PK12 Air Freshener Refill Carib. W

MSDS: C3288 ORDER: 0133972930 LP NUMBER: U281833353-A

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - C3288

Associated Grainger Items
20H205, 20H206, 20H207, 20H208, 20H209, 20H210, 20H211, 20H212, 20H213, 20H214 20H215, 20H216, 20H217

MATERIAL SAFETY DATA SHEET

TIMEMIST PREMIUM AIR FRESHENER (L1, GROUP C)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: TIMEMIST PREMIUM AIR FRESHENER (L1, GROUP C)

PRODUCT NUMBER:
A07700CL / 336302 (CLEAN 'N FRESH), A07700G3 / 336304 (COUNTRY GARDEN), A07701CS / 336308 (CITRUS), A07702FK / 336328 (FRENCH KISS), A07703CW / 336324 (CARIBBEAN WATERS), A07703MA / 336360 (MANGO), A07709CL / 336402 (CLEAN 'N FRESH), A07710CB / 336414 (CHERRY), A07710CN / 336411 (CINNAMON), A07712OS / 336415 (CITRUS), A07717RA / 336341 (RASPBERRY ACAI SPLASH), A07718 / 336343 (CREAMSICLE), A07721 / 336460 (MANGO), A07843 / 336424 (CARIBBEAN WATERS), A07844 / 336441 (RASPBERRY ACAI SPLASH), A07845 / 336443 (CREAMSICLE).

PRODUCT NUMBER (DISCONTINUED PRODUCTS):
A07709IB / 336412 (ISLAND BREEZE), A07713 / 336416 (SPRING), A07714 / 336417 (SUMMER), A07715 / 336418 (AUTUMN), A07716 / 336419 (WINTER).

PRODUCT USE: AIR FRESHENER.

MANUFACTURER/SUPPLIER:
ANSEP, INC.
900 INDUSTRIAL PARK DRIVE
MARIETTA, GA 30062

PHONE NUMBER: (770) 422-2071 (MON - FRI / 8AM - 5PM ET)

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DATE OF PREPARATION: SEPTEMBER 6, 2011

REVISION #: 1.0

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION:
MAY CAUSE EYE IRRITATION. MAY CAUSE SKIN IRRITATION. CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED.

HMIS: SEE SECTION 15

POTENTIAL HEALTH EFFECTS: SEE SECTION 11 FOR MORE INFORMATION.

LIKELY ROUTES OF EXPOSURE:
SKIN CONTACT, EYE CONTACT, INHALATION, AND INGESTION.

EYE: MAY CAUSE EYE IRRITATION.

SKIN: MAY CAUSE SKIN IRRITATION.

INGESTION: NOT A NORMAL ROUTE OF EXPOSURE.

HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED.

INHALATION:
MAY CAUSE RESPIRATORY TRACT IRRITATION. THIS PRODUCT MAY BE ASPIRATED INTO THE LUNGS AND CAUSE CHEMICAL PNEUMONITIS.

CHRONIC EFFECTS:
PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

SIGNS AND SYMPTOMS:
SYMPTOMS MAY INCLUDE DISCOMFORT OR PAIN, EXCESS BLINKING AND TEAR PRODUCTION, WITH MARKED REDNESS AND SWELLING OF THE CONJUNCTIVA. SYMPTOMS MAY INCLUDE REDNESS, EDEMA, DRYING, DEFATTING AND CRACKING OF THE SKIN. VAPOURS MAY CAUSE DROWSINESS AND DIZZINESS.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:
BECAUSE OF ITS IRRITATING PROPERTIES, PRODUCT MAY AGGRAVATE PRESEXISTING SKIN, EYE, AND RESPIRATORY CONDITIONS.

TARGET ORGANS: SKIN, EYES, GASTROINTESTINAL TRACT, RESPIRATORY SYSTEM.

THIS PRODUCT IS A "HAZARDOUS CHEMICAL" AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200.

POTENTIAL ENVIRONMENTAL EFFECTS:
MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT. SEE SECTION 12 FOR MORE INFORMATION.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS #	WT. %
1,1-DIFLUOROETHANE	75-37-6	30 - 60
ISOPROPANOL	67-63-0	15 - 40
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	64742-47-8	7 - 13

SECTION 4: FIRST AID MEASURES

EYE CONTACT:
IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF EASY TO DO, REMOVE CONTACT LENSES, IF WORN. GET MEDICAL ATTENTION IMMEDIATELY.

SKIN CONTACT:
IF IRRITATION OCCURS, FLUSH SKIN WITH PLENTY OF WATER. CALL A PHYSICIAN IF IRRITATION PERSISTS.

INHALATION:
REMOVE PERSON TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION.

INGESTION:
IF SWALLOWED, DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

GENERAL ADVICE:
IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL OR MSDS WHERE POSSIBLE).

NOTE TO PHYSICIANS: SYMPTOMS MAY NOT APPEAR IMMEDIATELY.

SECTION 5: FIRE FIGHTING MEASURES

FLAMMABILITY: NOT FLAMMABLE BY OSHA CRITERIA.

MEANS OF EXTINCTION:
SUITABLE EXTINGUISHING MEDIA: POWDER, WATER SPRAY, FOAM, CARBON DIOXIDE.
UNSUITABLE EXTINGUISHING MEDIA: NOT AVAILABLE.

PRODUCTS OF COMBUSTION:
MAY INCLUDE, AND ARE NOT LIMITED TO: OXIDES OF CARBON.

EXPLOSION DATA:
SENSITIVITY TO MECHANICAL IMPACT: NOT AVAILABLE.
SENSITIVITY TO STATIC DISCHARGE: NOT AVAILABLE.

PROTECTION OF FIREFIGHTERS:
CONTAINERS MAY EXPLODE WHEN HEATED. KEEP UPWIND OF FIRE. WEAR FULL FIRE FIGHTING TURN-OUT GEAR (FULL BUNKER GEAR) AND RESPIRATORY PROTECTION (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:
USE PERSONAL PROTECTION RECOMMENDED IN SECTION 8. ISOLATE THE HAZARD AREA AND DENY ENTRY TO UNNECESSARY AND UNPROTECTED PERSONNEL. ELIMINATE SOURCES OF IGNITION. RUPTURED CYLINDERS MAY ROCKET.

ENVIRONMENTAL PRECAUTIONS:
MANY GASES ARE HEAVIER THAN AIR AND WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS). KEEP OUT OF DRAINS, SEWERS, DITCHES, AND WATERWAYS. MINIMIZE USE OF WATER TO PREVENT ENVIRONMENTAL CONTAMINATION.

METHODS FOR CONTAINMENT:
CONTAIN AND/OR ABSORB SPILL WITH INERT MATERIAL (E.G. SAND, VERMICULITE), THEN PLACE IN A SUITABLE CONTAINER. DO NOT FLUSH TO SEWER OR ALLOW TO ENTER WATERWAYS. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE).

METHODS FOR CLEAN-UP:
SCOOP UP MATERIAL AND PLACE IN A DISPOSAL CONTAINER. PROVIDE VENTILATION.

OTHER INFORMATION: NOT AVAILABLE.

SECTION 7: HANDLING AND STORAGE

HANDLING:
KEEP AWAY FROM SOURCES OF IGNITION. NO SMOKING. AVOID CONTACT WITH SKIN AND EYES. DO NOT SWALLOW. DO NOT BREATHE GAS/FUMES/VAPOR/SPRAY. USE ONLY IN WELL-VENTILATED AREAS. WHEN USING DO NOT EAT OR DRINK. WASH HANDS BEFORE EATING, DRINKING, OR SMOKING.

STORAGE:
KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER DRY. DO NOT STORE AT TEMPERATURES ABOVE 49 DEG. C / 120 DEG. F. KEEP AWAY FROM FOOD AND DRINKS.

NFPA CODE 30B STORAGE LEVEL: 1

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

INGREDIENT	EXPOSURE LIMITS OSHA-PEL	ACGIH-TLV
1,1-DIFLUOROETHANE	NOT AVAILABLE.	NOT AVAILABLE.
ISOPROPANOL	400 PPM	200 PPM
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	100 PPM	200 MG/M3

ENGINEERING CONTROLS:
USE VENTILATION ADEQUATE TO KEEP EXPOSURES (AIRBORNE LEVELS OF DUST, FUME, VAPOR, ETC.) BELOW RECOMMENDED EXPOSURE LIMITS.

PERSONAL PROTECTIVE EQUIPMENT:

HMIS: SEE SECTION 15

EYE/FACE PROTECTION: WEAR EYE/FACE PROTECTION.

HAND PROTECTION: WEAR SUITABLE GLOVES.

SKIN AND BODY PROTECTION: WEAR SUITABLE PROTECTIVE CLOTHING.

RESPIRATORY PROTECTION:
IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT.

GENERAL HYGIENE CONSIDERATIONS:
HANDLE ACCORDING TO ESTABLISHED INDUSTRIAL HYGIENE AND SAFETY PRACTICES.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR.

COLOR: COLORLESS TO LIGHT YELLOW.

ODOUR: CHARACTERISTIC.

ODOUR THRESHOLD: NOT AVAILABLE.

PHYSICAL STATE: LIQUID.

PH: NOT APPLICABLE.

VISCOSITY: NOT AVAILABLE.

FREEZING POINT: NOT AVAILABLE.

BOILING POINT: NOT AVAILABLE.

FLASH POINT: 15.5 DEG. C (60 DEG. F) (CONCENTRATE ONLY)

EVAPORATION RATE: NOT AVAILABLE.

LOWER FLAMMABILITY LIMIT: NOT AVAILABLE.
UPPER FLAMMABILITY LIMIT: NOT AVAILABLE.

VAPOR PRESSURE: NOT AVAILABLE.

VAPOR DENSITY: NOT AVAILABLE.

SPECIFIC GRAVITY: 0.813 (CONCENTRATE ONLY)

SOLUBILITY IN WATER: NEGLIGIBLE.

COEFFICIENT OF WATER/OIL DISTRIBUTION: NOT AVAILABLE.

AUTO-IGNITION TEMPERATURE: NOT AVAILABLE.

PERCENT VOLATILE, WT. %: NOT AVAILABLE.

VOC CONTENT, WT. %: </=30% (US FEDERAL/CARB/OTC/LADCO)

VOC CONTENT, G/L: </=265 G/L (US FEDERAL/CARB/OTC/LADCO)

SECTION 10: STABILITY AND REACTIVITY

STABILITY:
STABLE UNDER NORMAL STORAGE CONDITIONS. CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED. DO NOT PUNCTURE. DO NOT BURN. KEEP IN A COOL PLACE.

CONDITIONS OF REACTIVITY: HEAT. INCOMPATIBLE MATERIALS.

INCOMPATIBLE MATERIALS: OXIDIZERS. ALKALIS. ACIDS. CHLORINATED COMPOUNDS.

HAZARDOUS DECOMPOSITION PRODUCTS:
MAY INCLUDE, AND ARE NOT LIMITED TO: OXIDES OF CARBON.

POSSIBILITY OF HAZARDOUS REACTIONS:
NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE.

SECTION 11: TOXICOLOGY INFORMATION

EFFECTS OF ACUTE EXPOSURE:

COMPONENT ANALYSIS:

INGREDIENT	LD50 (ORAL)	LC50
1,1-DIFLUOROETHANE	NOT AVAILABLE.	977 G/M3 2HR, MOUSE
ISOPROPANOL	4396 MG/KG, RAT	72.6 MG/L 4HR, RAT
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	>5000 MG/KG, RAT	>5.2 MG/L 4HR, RAT

EYE:
MAY CAUSE EYE IRRITATION. SYMPTOMS MAY INCLUDE DISCOMFORT OR PAIN, EXCESS BLINKING AND TEAR PRODUCTION, WITH MARKED REDNESS AND SWELLING OF THE CONJUNCTIVA.

SKIN:
MAY CAUSE SKIN IRRITATION. SYMPTOMS MAY INCLUDE REDNESS, EDEMA, DRYING, DEFATTING AND CRACKING OF THE SKIN.

INGESTION: NOT A NORMAL ROUTE OF EXPOSURE.

HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED.

INHALATION:
HARMFUL BY INHALATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. THIS PRODUCT MAY BE ASPIRATED INTO THE LUNGS AND CAUSE CHEMICAL PNEUMONITIS. VAPOURS MAY CAUSE DROWSINESS AND DIZZINESS.

EFFECTS OF CHRONIC EXPOSURE:

TARGET ORGANS: NOT AVAILABLE.

CHRONIC EFFECTS: NOT HAZARDOUS BY OSHA CRITERIA.

CARCINOGENICITY: NOT HAZARDOUS BY OSHA CRITERIA.

INGREDIENT	CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN *
1,1-DIFLUOROETHANE	NOT LISTED.
ISOPROPANOL	G-A4, I-3
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	I-3, G-A3

* SEE SECTION 15 FOR MORE INFORMATION.

MUTAGENICITY: NOT HAZARDOUS BY OSHA CRITERIA.

REPRODUCTIVE EFFECTS: NOT HAZARDOUS BY OSHA CRITERIA.

DEVELOPMENTAL EFFECTS:
TERATOGENICITY: NOT HAZARDOUS BY OSHA CRITERIA.
EMBRYOTOXICITY: NOT HAZARDOUS BY OSHA CRITERIA.

RESPIRATORY SENSITIZATION: NOT HAZARDOUS BY OSHA CRITERIA.

SKIN SENSITIZATION: NOT HAZARDOUS BY OSHA CRITERIA.

TOXICOLOGICALLY SYNERGISTIC MATERIALS: NOT AVAILABLE.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY:
MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

PERSISTENCE / DEGRADABILITY: NOT AVAILABLE.

BIOACCUMULATION / ACCUMULATION: NOT AVAILABLE.

MOBILITY IN ENVIRONMENT: NOT AVAILABLE.

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL INSTRUCTIONS:
THIS MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE, PROVINCIAL, AND FEDERAL REGULATIONS.

SECTION 14: TRANSPORTATION INFORMATION

DOT CLASSIFICATION: ORM-D

SECTION 15: REGULATORY INFORMATION

FEDERAL REGULATIONS:

US:
MSDS PREPARED PURSUANT TO THE HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200).

SARA TITLE III:

INGREDIENT	SECTION 302 (EHS) TPQ (LBS.)	SECTION 304 EHS RQ (LBS.)	CERCLA RQ (LBS.)	SECTION 313
1,1-DIFLUORO-ETHANE	NOT LISTED.	NOT LISTED.	NOT LISTED.	NOT LISTED.
ISOPROPANOL	NOT LISTED.	NOT LISTED.	NOT LISTED.	YES.
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	NOT LISTED.	NOT LISTED.	NOT LISTED.	NOT LISTED.

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:
THIS PRODUCT DOES NOT CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

GLOBAL INVENTORIES:

INGREDIENT	USA TSCA
1,1-DIFLUOROETHANE	YES.
ISOPROPANOL	YES.
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	YES.

HMIS - HAZARDOUS MATERIALS IDENTIFICATION SYSTEM:
HEALTH 1
FLAMMABILITY 3
PHYSICAL HAZARD 0
PPE B

NFPA - NATIONAL FIRE PROTECTION ASSOCIATION:
HEALTH 1
FIRE 3
REACTIVITY 0

HAZARD RATING:
0 = MINIMAL
1 = SLIGHT
2 = MODERATE
3 = SEVERE
4 = EXTREME

SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

OSHA (O): OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.

ACGIH (G): AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS.
A1 - CONFIRMED HUMAN CARCINOGEN.
A2 - SUSPECTED HUMAN CARCINOGEN.
A3 - ANIMAL CARCINOGEN.
A4 - NOT CLASSIFIABLE AS A HUMAN CARCINOGEN.
A5 - NOT SUSPECTED AS A HUMAN CARCINOGEN.

IARC (I): INTERNATIONAL AGENCY FOR RESEARCH ON CANCER.

1 - THE AGENT (MIXTURE) IS CARCINOGENIC TO HUMANS.

2A - THE AGENT (MIXTURE) IS PROBABLY CARCINOGENIC TO HUMANS; THERE IS LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS AND SUFFICIENT EVIDENCE OF CARCINOGENICITY IN EXPERIMENTAL ANIMALS.

2B - THE AGENT (MIXTURE) IS POSSIBLY CARCINOGENIC TO HUMANS; THERE IS

LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS IN THE ABSENCE OF SUFFICIENT EVIDENCE OF CARCINOGENICITY IN EXPERIMENTAL ANIMALS.

3 - THE AGENT (MIXTURE, EXPOSURE CIRCUMSTANCE) IS NOT CLASSIFIABLE AS TO ITS CARCINOGENICITY TO HUMANS.

4 - THE AGENT (MIXTURE, EXPOSURE CIRCUMSTANCE) IS PROBABLY NOT CARCINOGENIC TO HUMANS.

NTP (N): NATIONAL TOXICOLOGY PROGRAM.
1 - KNOWN TO BE CARCINOGENS.
2 - REASONABLY ANTICIPATED TO BE CARCINOGENS.

SECTION 16: OTHER INFORMATION

DISCLAIMER:
WE BELIEVE THE STATEMENTS, TECHNICAL INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE RELIABLE, BUT THEY ARE GIVEN WITHOUT WARRANTY OR GUARANTEE OF ANY KIND. THE INFORMATION CONTAINED IN THIS DOCUMENT APPLIES TO THIS SPECIFIC MATERIAL AS SUPPLIED. IT MAY NOT BE VALID FOR THIS MATERIAL IF IT IS USED IN COMBINATION WITH ANY OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO SATISFY OHESELF AS TO THE SUITABILITY AND COMPLETENESS OF THIS INFORMATION FOR THE USER'S OWN PARTICULAR USE.

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