

SHEET # 1272

FSX GELLEM

#FPGEL

MATERIAL SAFETY DATA SHEET

SECTION I GENERAL INFORMATION

EMERGENCY CONTACT: (SPILL/RELEASE) (800) 424-9300
INFORMATION NUMBER: (419) 531-9741
MANUFACTURED BY: FRESH PRODUCTS, INC
4010 SOUTH AVENUE
TOLEDO, OHIO 43615

1272

PRODUCT NAME: REFRESH GEL DEODORANT
FRAGRANCES: CHERRY, CITRUS, GREEN APPLE, LEMON,
COUNTRY:
BERRY, MINT, SPICE, SPRINGTIME, VANILLA, SUMMER BREEZE
PRODUCT NUMBERS: 12-4G; 6-4GB; 3-4GBC; RCAB12;
RCABS12; RCABSL12
HMIS CODES: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
DOT CLASSIFICATION: ORM-D

SECTION II

HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CONTAINS NO HAZARDOUS INGREDIENTS LISTED IN 29CFR1910,
SUBPART Z, NOR DO THEY APPEAR IN THE "THRESHOLD LIMIT
VALUES FOR CHEMICAL SUBSTANCES & PHYSICAL AGENTS",
ACGIH.
WATER C.A.S. NUMBER: 7732-18-5
CELLULOSE GUM C.A.S. NUMBER: 9004-32-4
GELLING AGENT C.A.S. NUMBER: 9004-62-0
SODIUM BENZOATE C.A.S. NUMBER: 532-32-1
PROPYLENE GLYCOL C.A.S. NUMBER: 57-55-6
FRAGRANCE C.A.S. NUMBER: PROPRIETARY BLEND
MSHA PEL: NOT AVAILABLE ACGIH: NOT AVAILABLE
OTHER LIMITS: ACGIH-STEL: NOT AVAILABLE

SECTION III

PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: NA
VAPOR PRESSURE: <760 mm Hg @ 100 C
VAPOR DENSITY (AIR=1): NOT ESTABLISHED
SPECIFIC GRAVITY (WATER=1): 0.95 - 1.05
MELTING POINT: NOT ESTABLISHED
EVAPORATION RATE (BUTYL ACETATE = 1) = <1
SOLUBILITY IN WATER: 99% IN HOT WATER
APPEARANCE: WELL SET SCENTED GEL IN PLASTIC CUP

SECTION IV

FIRE & EXPLOSION HAZARD DATA

FLASH POINT: N/A
FLAMMABILITY LIMITS: NOT ESTABLISHED
LEL: NOT ESTABLISHED UEL: NOT ESTABLISHED
EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, DRY
CHEMICAL
SPECIAL FIREFIGHTING PROCEDURES: FULL PROTECTIVE
EQUIPMENT, INCLUDING PRESSURE DEMAND
SELF-CONTAINED BREATHING APPARATUS & TURNOUT
EQUIPMENT SHOULD BE WORN BY FIREFIGHTERS &
OTHERS EXPOSED TO COMBUSTION BY-PRODUCTS.
UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

SECTION V
REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: HIGH HEAT AND SOURCES OF
IGNITION
INCOMPATIBLE MATERIALS: STRONG OXIDIZERS, STRONG
ACIDS & STRONG ALKALIES.
HAZARDOUS DECOMPOSITION PRODUCTS:
OXIDES OF CARBON WHEN BURNED.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE KNOWN

SECTION VI
HEALTH HAZARD DATA

ROUTES OF ENTRY:
INHALATION: YES SKIN: YES EYES: YES INGESTION: YES
HEALTH HAZARDS (ACUTE & CHRONIC):
EYES & SKIN: MODERATE IRRITATION
INGESTION: CAN CAUSE GASTROINTESTINAL
IRRITATION,
NAUSEA, VOMITING, DIARRHEA
INHALATION: EXCESSIVE VAPOR EXPOSURE CAN CAUSE
NASAL & RESPIRATORY IRRITATION, DIZZINESS,
NAUSEA, HEADACHE, & POSSIBLE
UNCONSCIOUSNESS OR ASPHYXIATION.
SIGNS & SYMPTOMS OF EXPOSURE:
EYES & SKIN: IRRITATION, REDNESS
INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA,
VOMITING, DIARRHEA
INHALATION: NASAL & RESPIRATORY IRRITATION,
DIZZINESS, NAUSEA, HEADACHE, POSSIBLE
UNCONSCIOUSNESS OR ASPHYXIATION.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
PRE-EXISTING SKIN OR LUNG DISORDERS
EMERGENCY & FIRST AID PROCEDURES:
EYES: REMOVE CONTACT LENSES, FLUSH EYES WITH
WATER FOR 15 MINUTES.
SKIN: FLUSH WITH WATER FOR 15 MINUTES. CALL
PHYSICIAN IF IRRITATION PERSISTS.
INGESTION: TOXIC BY INGESTION. DO NOT
INDUCE
VOMITING. IMMEDIATELY CONTACT A
PHYSICIAN
INHALATION: MOVE VICTIM TO FRESH AIR.

SECTION VII

PRECAUTIONS FOR SAFE HANDLING AND USE

STEP TO BE TAKEN IN CASE OF MATERIAL RELEASE OR SPILL:
REMOVE ALL IGNITION SOURCES. VENTILATE AREA.
SOAK:
UP ON ABSORBENT MATERIAL. PLACE IN CLOSED
CONTAINER. KEEP MATERIAL OUT OF DRAINS, SEWERS,
OR OPEN WATERWAYS.
WASTE DISPOSAL METHOD: DISPOSE ONLY IN ACCORDANCE WITH
APPLICABLE FEDERAL, STATE, & LOCAL LAWS &
REGULATIONS.
PRECAUTIONS TO BE TAKEN IN HANDLING & STORING:
STORE AWAY FROM HEAT & OPEN FLAME.
OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN.
ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC
MEASURES. CLEAN UP SPILLS IMMEDIATELY.

SECTION VIII

CONTROL MEASURES

VENTILATION:
LOCAL EXHAUST: NOT APPLICABLE
SPECIAL: NOT APPLICABLE
MECHANICAL: SUFFICIENT TO MAINTAIN VAPORS
BELOW TLV
OTHER: NOT APPLICABLE
PROTECTIVE GLOVES: NEOPRENE
EYE PROTECTION: CHEMICAL GOGGLES
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE KNOWN

WORK / HYGIENIC PRACTICES: WASH WITH SOAP & WATER AFTER
COMING IN CONTACT WITH PRODUCT.

DATE PREPARED: July 28, 1997
PREPARED BY: Schubert Pereira, Ph.D. / Chief Chemist