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

PRODUCT NAME SUPER-SORB INSTANT LIQUID & VOMIT

ABSORBENT

PRODUCT NUMBERS:

6-14-SS: 17.5-SS

HMIS CODES:

HEALTH:1 FLAMMABILITY:0

REACTIVITY:0

DOT CLASSIFICATION: ORM-D

SECTION II:

HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

BIODEGRADABLE STARCH

C.A.S. NUMBER 60323-79-7 OTHER LIMITS: N/A

OSHA PEL: N/A ACGIH:N/A STARCH GRAFTED POLYACRYLATE

C.A.S. NUMBER 60323-79-7

OSHA PEL: N/A ACGIH:N/A

OTHER LIMITS: N/A

ISOPROPYL ALCOHOL

C.A.S. NUMBER 67-63-0

OSHA PEL: 400 ppm ACGIH:400 ppm OTHER LIMITS: N/A MICROBICIDE

C.A.S. NUMBER 26172-55-4 & 2682-20-4

OSHA PEL: N/A

ACGIH:N/A OTHER LIMITS: N/A

ANTIOXIDANT

C.A.S. NUMBER 64-17-5

OSHA PEL: N/A ACGIH:N/A

OTHER LIMITS: N/A

SECTION III:

PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT:

NOT APPLICABLE

VAPOR PRESSURE:

NOT ESTABLISHED <1

VAPOR DENSITY(AIR=1) SPECIFIC GRAVITY(WATER=1)

1,20

MELTING POINT:

NOT APPLICABLE

EVAPORATION RATE:(BUTYL ACETATE = 1)

NOT APPLICABLE

SOLUBILITY IN WATER

FORMS GEL

APPEARANCE: LEMON SCENTED TAN/WHITE POWDER.

SECTION IV:

FIRE & EXPLOSION HAZARD DATA

FLASH POINT:

NOT APPLICABLE

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: IMPLEMENT STANDARD SAFETY PROCEDURES FOR HANDLING FINELY DIVIDED

ORGANIC POWDERS. ELIMINATE SOURCES OF IGNITION

SUCH AS STATIC BUILD UP.

SECTION V REACTIVITY DATA

STABLE

STABILITY: CONDITIONS TO AVOID:

EXTREME HEAT, FIRE,

INCOMPATIBLE MATERIALS: STRONG BASIC MATERIALS SUCH AS

SODIUM, POTASSIUM HYDROXIDES.

HAZARDOUS DECOMPOSITION PRODUCTS:

OXIDES OF CARBON WHEN BURNED.

HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR

CONDITIONS TO AVOID:

SOURCES OF IGNITION

SECTION VI: HEALTH HAZARD DATA

INHALATION:POSSIBLE SKIN:POSSIBLE EYES:POSSIBLE

INGESTION: POSSIBLE

HEALTH HAZARDS (ACUTE & CHRONIC):

EXPOSURE TO LOW LEVELS OF DUST CAN RESULT I:

LUNG IRRITATION & INFLAMMATION.

EYES & SKIN: MAY CAUSE IRRITATION

INGESTION: MAY CAUSE NAUSEA, ABDOMINAL F

DIARRHEA, VOMITING

LOW LEVELS OF AIRBORNE DUST

RESULT IN LUNG IRRITATION &

INFLAMMATION.

IARC: NOT LIST OSHA REGULATED: NOT LISTED

NOT LISTED OTHER: NOT LIST

SIGNS & SYMPTOMS OF EXPOSURE: EYES & SKIN:

INHALATION:

CARCINOGENICITY: NTP:

IRRITATION, REDNESS

INGESTION:

NAUSEA, ABDOMINAL PAIN, DIARRE

VOMITING

INHALATION: COUGHING, SNEEZING

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSUR

NUISANCE DUST MAY AGGRAVATE RESPIRATORY CONDITIONS,

EMERGENCY & FIRST AID PROCEDURES:

EYES: RINSE WITH WATER. REMOVE CONTACT LENSES, FLUSH EYES WITH WATER FOR 15

MINUTES. IF IRRITATION PERSISTS, SEE

PHYSICIAN

RINSE AREA WITH WATER SKIN:

INGESTION: INDUCE VOMITING. CALL A PHYSICIA

INHALATION: IF INHALED IN LARGE QUANTITIES.

MOVE AFFECTED PERSON TO FRESH AIR.

SECTION VII

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASE OR SPILL: **SWEEP UP**

WASTE DISPOSAL METHOD: DISPOSE OF ONLY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, & LOCAL LAWS & REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING:

KEEP OUT OF THE REACH OF CHILDREN. STORE I

CLOSED CONTAINER IN A DRY AREA AWAY FROM HEAT, OPEN FLAME, HIGH HUMIDITY, AND SOURCES OF IGNITION.

OTHER PRECAUTIONS: KEEP AWAY FROM OPEN FLAME, ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC MEASURES.

SECTION VIII

CONTROL MEASURES

RESPIRATORY PROTECTION: IF NUISANCE DUST IS OVER 10 mg/ CUBIC METER, USE NIOSH APPROVED DUST MASK.

VENTILATION:

LOCAL EXHAUST: TO KEEP DOWN NUISANCE DUST

SPECIAL:

NOT APPLICABLE

MECHANICAL: OTHER:

NOT APPLICABLE NOT APPLICABLE

PROTECTIVE GLOVES:

NONE

EYE PROTECTION:

GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK HYGIENIC PRACTICES:

WASH THOROUGHLY WITH SOAP AND WATER AFTER COMING IN CONTACT WITH PRODUCT.

DATE PREPARED:11 April 1996

PREPARED BY: Schubert Pereira, Chief Chemist

