NAME OF PRODUCT MSDS DATE: 04/01/11

#### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: 7351 (Absorbent Powder for Bloodborne Pathogen Kits)

SYNONYMS: PRODUCT CODES:

MANUFACTURED FOR: Impact Products, LLC

ADDRESS: 2840 Centennial Road, Toledo, OH 43617

**EMERGENCY PHONE:** 800-654-4752

**CHEMTREC PHONE:** 

CHEMICAL NAME: CHEMICAL FAMILY: CHEMICAL FORMULA:

### **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT: CAS NO. % WT TLV/PEL

Petroleum Distillates 68551-17-7 OSHA PEL: 500 ppm

ACGIH TLV: 500 ppm OSHA PEL: 5 mg/m3 ACGIH TLV: 5 mg/m3

Silica 14808-60-7 OSHA PEL: 0.1 mg/m3

ACGIH TLV: 0.1 mg/m3

The following substances are not considered hazardous substances but are listed to assist customers.

Aluminum Magnesium Silicate 12174-11-7

Polyacrylaca, NA Salt n/a Cross linked water absorbing n/a

Polymer

**Silica** 

### **SECTION 3: HAZARDS IDENTIFICATION**

ROUTES OF ENTRY: Inhalation - Yes Skin - No Ingestion - Yes

7631-86-9

**POTENTIAL HEALTH EFFECTS** 

EYES: n/a SKIN: n/a INGESTION: n/a INHALATION: n/a

ACUTE/CHRONIC HEALTH HAZARDS: Acute - None; Chronic - Prolonged exposure to dust may cause eye, nasal or bronchial

irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

CARCINOGENICITY

OSHA: No NTP: No IARC: Yes OTHER:

### **SECTION 4: FIRST AID MEASURES**

EYES: Flush with large amounts of water SKIN: Flush with large amounts of water

INGESTION:

INHALATION: Remove to fresh air. If irritation persists, contact a physician

### **SECTION 5: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS: FLASH POINT: n/a METHOD USED:

HMIS HAZARD CLASSIFICATION: HEALTH - 1 FLAMMABILITY - 0 REACTIVITY - 0

EXTINGUISHING MEDIA: Carbon dioxide, dry foam, water spray

SPECIAL FIRE FIGHTING PROCEDURES: None UNUSUAL FIRE AND EXPLOSION HAZARDS: None HAZARDOUS DECOMPOSITION PRODUCTS:

NAME OF PRODUCT MSDS DATE: 04/01/11

**SECTION 6: ACCIDENTAL RELEASE MEASURES** 

**ACCIDENTAL RELEASE MEASURES:** 

**SECTION 7: HANDLING AND STORAGE** 

HANDLING AND STORAGE: Do not store near heat or open flame.

OTHER PRECAUTIONS:

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION** 

**ENGINEERING CONTROLS:** 

VENTILATION: Local - Adequate Mechanical - Adequate Special - n/a Other - n/a

RESPIRATORY PROTECTION: Dust respirator - NIOSH approved

EYE PROTECTION: Safety glasses
SKIN PROTECTION: Gloves - not required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGIENIC PRACTICES: Practice good housekeeping practices, avoid skin and eye contact and breathing dust

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** 

APPEARANCE/ODOR: Beige powder with pleasant fragrance

BOILING POINT: n/a MELTING POINT: n/a

VAPOR PRESSURE (mmHg): n/a VAPOR DENSITY (AIR = 1): n/a SPECIAL GRAVITY (H2O = 1): n/a

**EVAPORATION RATE:** n/a **SOLUBILITY IN WATER:** 25%

SOLUBILITY IN WATER: 25% Bulk Density g/ml-0.54

**PERCENT VOLATILE:** 

VISCOSITY:

**SECTION 10: STABILITY AND REACTIVITY** 

STABILITY: <u>STABLE</u> <u>UNSTABLE</u>

X

**CONDITIONS TO AVOID (STABILITY): None** 

INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with strong oxidizing agents such as nitric acid

**HAZARDOUS DECOMPOSITION: None** 

HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID (POLYMERIZATION): None

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

**SECTION 12: ECOLOGICAL INFORMATION** 

**ECOLOGICAL INFORMATION:** 

SECTION 13: DISPOSAL CONSIDERATIONS/PROCEDURES FOR SPILL OR LEAK CLEANUP

WASTE DISPOSAL METHOD: Incineration or landfill. Dispose of in accordance with local, state, and federal regulations

PROCEDURE FOR SPILL OR LEAK CLEANUP: Sweep up and discard in trash

**SECTION 14: TRANSPORT INFORMATION** 

NAME OF PRODUCT MSDS DATE: 04/01/11

**SECTION 15: REGULATORY INFORMATION** 

**SECTION 16: OTHER INFORMATION** 

OTHER INFORMATION:

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No warranty, expressed or implied is made and Impact Products LLC assumes no legal responsibility or liability

resulting from its use.

NAME OF PRODUCT MSDS DATE: 04/01/11

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 7351 (Antiseptic Towelette for Bloodborne Pathogen Kits)

SYNONYMS: PRODUCT CODES:

MANUFACTURED FOR: Impact Products, LLC

ADDRESS: 2840 Centennial Road, Toledo, OH 43617

EMERGENCY PHONE: 414-421-3300

**CHEMTREC PHONE:** 

CHEMICAL NAME: CHEMICAL FAMILY: CHEMICAL FORMULA:

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS** 

INGREDIENT: CAS NO. % WT TLV/PEL OTHER LIMITS
Isopropi Alcohol OSHA PEL - 400 ppm TWA - 980 mg/in3

ACGIH TI V - 400 ppin

ACGIH TLV - 400 ppm

**SECTION 3: HAZARDS IDENTIFICATION** 

ROUTES OF ENTRY: Inhalation - n/a Skin - Yes Ingestion - n/a

**POTENTIAL HEALTH EFFECTS** 

EYES: (None expected from normal use)
SKIN: (None expected from normal use)
INGESTION: (None expected from normal use)
INHALATION: (None expected from normal use)

ACUTE/CHRONIC HEALTH HAZARDS: Possible mild skin irritant

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Sensitive or inflamed skin may become irritated

**CARCINOGENICITY** 

OSHA: n/a NTP: n/a IARC: n/a OTHER:

**SECTION 4: FIRST AID MEASURES** 

EYES: Flush with large amounts of water. If irritation persists, contact a physician

SKIN: n/a

INGESTION: If swallowed, contact a physician

INHALATION:

**SECTION 5: FIRE-FIGHTING MEASURES** 

FLAMMABLE LIMITS: n/e LEL- n/e UEL - n/e

FLASH POINT: None METHOD USED:

HAZARD CLASSIFICATION: HEALTH: FLAMMABILITY: REACTIVITY:

EXTINGUISHING MEDIA: Carbond dioxide, dry chemical, water spray, water fog

SPECIAL FIRE FIGHTING PROCEDURES: None UNUSUAL FIRE AND EXPLOSION HAZARDS: None HAZARDOUS DECOMPOSITION PRODUCTS:

**SECTION 6: ACCIDENTAL RELEASE MEASURES** 

**ACCIDENTAL RELEASE MEASURES:** 

NAME OF PRODUCT MSDS DATE: 04/01/11

**SECTION 7: HANDLING AND STORAGE** 

HANDLING AND STORAGE: Avoid excessive temperature to prevent product degradation

**OTHER PRECAUTIONS: None** 

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** 

VENTILATION: Local - n/a Mechanical - Yes Special - n/a Other - n/a

RESPIRATORY PROTECTION: Normal

EYE PROTECTION: Goggles, use eye wash if contact occurs

SKIN PROTECTION: Gloves - none

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGIENIC PRACTICES: Good hygienic practice

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** 

APPEARANCE/ODOR: Clear, colorless with lemon-lime gragrance and slight alcholic odor

**BOILING POINT: 180 degrees F** 

MELTING POINT: n/a

VAPOR PRESSURE (mmHg): n/a VAPOR DENSITY (AIR = 1): 2.0 SPECIAL GRAVITY (H2O = 1): .980 EVAPORATION RATE: 7.0 SOLUBILITY IN WATER: Soluble

PERCENT VOLATILE:

VISCOSITY:

**SECTION 10: STABILITY AND REACTIVITY** 

STABILITY: <u>STABLE</u> <u>UNSTABLE</u>

Х

CONDITIONS TO AVOID (STABILITY): n/a INCOMPATIBILITY (MATERIAL TO AVOID): n/a HAZARDOUS DECOMPOSITION: None

HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID (POLYMERIZATION): n/a

**SECTION 11: TOXICOLOGICAL INFORMATION** 

TOXICOLOGICAL INFORMATION:

SECTION 12: ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:** 

SECTION 13: DISPOSAL CONSIDERATIONS/PROCEDURES FOR SPILL OR LEAK CLEANUP

WASTE DISPOSAL METHOD: Normal disposal methodallowed by local, state and federal regulations

PROCEDURE FOR SPILL OR LEAK CLEANUP: Flush with water spray

**SECTION 14: TRANSPORT INFORMATION** 

**SECTION 15: REGULATORY INFORMATION** 

NAME OF PRODUCT MSDS DATE: 04/01/11

### SECTION 16: OTHER INFORMATION

### OTHER INFORMATION:

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NAME OF PRODUCT MSDS DATE: 04/01/11

#### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: 7351 (Disposable Wipe with HIV-1 Tuberculocidal Claim for Bloodborne Pathogen Kit)

PRODUCT CODES:

MANUFACTURERED FOR: Impact Products, LLC

ADDRESS: 2840 Centennial Road, Toledo, OH 43617

EMERGENCY PHONE: CHEMTREC PHONE:

CHEMICAL NAME: Proprietary Mixture

**CHEMICAL FAMILY:** 

### **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

<u>INGREDIENT:</u> <u>CAS NO.</u> <u>TLV/TWA</u> <u>PEL</u> %

Hazardous/Toxic Components (CAS #):

 Isopropyl Aclohol
 67-63-0
 400 ppm
 55%

 Quatemary Ammonium CMPD
 68391-0 5/68956-79-6
 N/A
 <1</td>

#### **SECTION 3: HAZARDS IDENTIFICATION**

**ROUTES OF ENTRY:** 

SIGNS/SYMPTOMS OF OVEREXPOSURE:

EYES: May cause irritation
SKIN: May cause skin irritation
INGESTION: Not normal route of entry
INHALATION: Not normal route of entry
ACUTE/CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

**CARCINOGENICITY** 

OSHA: ACGIH: N/A NTP: N/A IARC: N/A

**CSCA STATUS:** 

THIS PRODUCT HAS BEEN DEEMED NON-HAZARDOUS UNDER THE OSHA HAZARD COMMUNICATINS STANDARD 29CFR

1910.1200

### **SECTION 4: FIRST AID MEASURES**

EYES: Flush with cool water for 15 minutes SKIN: If rash of irritatin develops, discontinue use

INGESTION: Consult physician INHALATION: Remove to fresh air

#### **SECTION 5: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS: N/A FLASH POINT: 74°F

METHOD USED: Tag closed cup

HAZARD CLASSIFICATION: HEALTH: 1 FLAMMABILITY: 3 REACTIVITY: 0

EXTINGUISHING MEDIA: Waer, foam

SPECIAL FIRE FIGHTING PROCEDURES: Treat product as flammable

UNUSUAL FIRE AND EXPLOSION HAZARDS: None HAZARDOUS DECOMPOSITION PRODUCTS: None known

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# ACCIDENTAL RELEASE MEASURES:

#### **SECTION 7: HANDLING AND STORAGE**

HANDLING AND STORAGE: OTHER PRECAUTIONS:

NAME OF PRODUCT MSDS DATE: 04/01/11

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**VENTILATION:** Recommended

RESPIRATORY PROTECTION: Use NIOSH approved respirator whenhandling bulk liquid if exposure level is exceeded

EYE PROTECTION: If splashing may occur

SKIN PROTECTION: N/A

OTHER PROTECTIVE CLOTHING/EQUIPMENT: Protective Gloves: Recommended

WORK HYGIENIC PRACTICES: Follow good housekeeping practices

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE/ODOR: Applicator saturated with clear liquid with alcohol odor.

BOILING POINT: 181°F MELTING POINT: N/A

VAPOR PRESSURE (mmHg): N/A VAPOR DENSITY (AIR = 1): N/A SPECIAL GRAVITY (H2O = 1): 0.892 EVAPORATION RATE: N/A SOLUBILITY IN WATER: Complete

PERCENT VOLATILE: N/A

VISCOSITY:

### **SECTION 10: STABILITY AND REACTIVITY**

STABLE X **UNSTABLE** 

STABILITY:

CONDITIONS TO AVOID (STABILITY): None: Product does not react with Formaldehyde

INCOMPATIBILITY (MATERIAL TO AVOID): Anionic surfactant, soaps

HAZARDOUS DECOMPOSITION: None known HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID (POLYMERIZATION):

### **SECTION 11: TOXICOLOGICAL INFORMATION**

TOXICOLOGICAL INFORMATION:

#### **SECTION 12: ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** 

### SECTION 13: DISPOSAL CONSIDERATIONS/PROCEDURES FOR SPILL OR LEAK CLEANUP

WASTE DISPOSAL METHOD: Treat as flammable liquid. Obey local, state and federal regulations PROCEDURE FOR SPILL OR LEAK CLEANUP: Pick up with absorbent

# SECTION 14: TRANSPORT INFORMATION

DOT shipping name. Consumer commodity DOT shipping classification: ORM-D

### **SECTION 15: REGULATORY INFORMATION**

#### **SECTION 16: OTHER INFORMATION**

#### OTHER INFORMATION:

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