

MATERIAL SAFETY DATA SHEET

Farona™ I

SECTION I – PRODUCT NAME AND COMPANY IDENTIFICATION

TRADE NAME: Farona™ I

MANUFACTURER'S NAME

REACT-NTI, LLC
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DATE OF REVISION
4/17/07

TELEPHONE INFORMATION
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SECTION II – INGREDIENT INFORMATION

PRODUCT CLASS – NATURAL COTTON POWDER
CAS NUMBER 9004-34-6
INCI NAME - GOSSYPIUM HERBACEUM (COTTON) POWDER

HAZARDOUS INGREDIENTS – NONE DEFINED BY 29 CFR 1910.1200

SECTION III - HEALTH HAZARDS IDENTIFICATION

ACUTE HEALTH EFFECTS

Eyes May cause irritation
Skin None anticipated
Ingestion None anticipated
Inhalation Acute chest tightness and cough.

CONDITIONS AGGRAVATED

Respiratory disorders

SECTION IV - FIRST AID MEASURES

EYES Immediately flush with water for irritation
SKIN Wash with soap and water
INHALATION Remove person to fresh air. If discomfort occurs and persists, obtain medical attention.
INGESTION Treat symptomatically.

FARONA™ I

SECTION V - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA CO₂, dry chemical, foam
SPECIAL FIREFIGHTING PROCEDURES Wear NIOSH approved respirator
DEGREE OF FIRE AND EXPLOSION HAZARD A high level of dust in the atmosphere may present a dust explosion hazard

SECTION VI - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: **DO NOT STORE NEAR EXCESSIVE HEAT, OPEN FLAME, SOURCES OF IGNITION OR OXIDIZERS.**

OTHER PRECAUTIONS: **MINIMIZE INHALATION OF FUMES AND DUST**

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED: **SWEEP UP AND RECOVER, OR PUT INTO A CONTAINER FOR DISPOSAL**

WASTE DISPOSAL METHODS: **DISPOSE OF ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.**

SECTION VII - CHEMICAL AND PHYSICAL DATA

MELT POINT N/I
SPECIFIC GRAVITY 0.50
VAPOR PRESSURE: N/A
PERCENT VOLATILE BY VOLUME (%): NONE
APPEARANCE AND ODOR: OFF WHITE TO PALE YELLOW POWDER/NIL
FLASH POINT: N/A
SOLUBILITY SOLUBLE IN MOST LIQUIDS

SECTION VIII – STABILITY AND REACTIVITY DATA

STABILITY	Stable
HAZARDOUS POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Open flame, sources of ignition, strong oxidizers, excessive heat
MATERIALS TO AVOID	Strong oxidizing agents
INCOMPATIBILITY	Strong acids and oxidizers
HAZARDOUS DECOMPOSITON PRODUCTS	None known

SECTION IX - TOXICOLOGICAL INFORMATION

EYE CONTACT	May cause irritation
SKIN CONTACT	RIPT reveal no potential for dermal irritation
SKIN ABSORPTION	Test results available upon request
INHALATION	Test results available upon request
INGESTION	No data available
ACUTE EFFECTS FROM OVEREXPOSURE	May cause eye irritation
CHRONIC EFFECTS FROM OVEREXPOSURE	Impaired pulmonary function , pulmonary disease

SECTION X – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE 100% BIODEGRADABLE
ENVIRONMENTAL EFFECTS No adverse effects known or suspected. Not listed toxic chemical under SARA Title III 302, 304 or 313

SECTION XI – HANDLING AND STORAGE

HANDLING Keep container tightly closed.

STORAGE Store in a cool dry area, avoid excessive heat and open flame to maintain product integrity.

SECTION XII - EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION: **WEAR A NIOSH/MSHA approved dust mask or respirator if airborne concentrations are not below the exposure guidelines. Follow safety hazards of dust exposure.**
VENTILATION: **LOCAL EXPLOSION PROOF EXHAUST**
PROTECTIVE GLOVES: **LATEX GLOVES**
EYE PROTECTION: **SAFETY GLASSES OR GOGGLES.**

SECTION XIII – TRANSPORT INFORMATION

SHIPPING NAME	FARONA I
IATA	Not regulated
IMDG	Not regulated
DOT CLASSIFICATION	Not regulated
DOT LABELS	Not applicable
DOT MARKINGS	Not applicable
HAZARDOUS SUBSTANCE/RQ	Not applicable
PRECAUTIONS TO BE TAKEN IN TRANSPORTATION	None needed

SECTION XIV – REGULATORY INFORMATION

SARA TITLE III SEC 313 (40 CFR 372) Not listed
LISTED TOXIC CHEMICAL No

SECTION XV – ADDITIONAL INFORMATION

N/A: Not Applicable N/I: No Information N/E: Not Established N/D: Not Determined

SECTION XVI – HMIS LABEL

HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION
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