



# Factor II, Incorporated

P.O. Box 1339  
Lakeside, AZ 85929

Phone:(928) 537-8387  
Fax: (928) 537-0893

## MATERIAL SAFETY DATA SHEET

### FLOCKING

### In Case of Emergency Contact 928-537-8387 Factor II, Inc.

Factor II Technology urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to the use and understanding of the data contained in this MSDS.

To promote safe handling each customer or recipient should: (1) notify and furnish its employees, agents, contractors, customers, and others whom it knows or believes will use this material of the information regarding hazards or safety, (2) request its customers to notify their employees, customers and other users of the product of this information.

#### I. IDENTIFICATION

PRODUCT NAME: Flocking  
TECHNICAL NAME: Rayon Fibers  
CHEMICAL NAME & SYNONYMS: Regenerated Cellulose  
CHEMICAL FAMILY: Cellulosic Fiber  
CLASSIFICATION CODE: Not hazardous  
CAS: 61788-77-0  
FREIGHT CLASSIFICATION: Fiber synthetic Staple

#### II. PHYSICAL DATA (Based on typical material)

MELTING POINT: N/A  
VAPOR PRESSURE: N/A  
SOLUBILITY IN WATER (By wt): Negligible  
APPEARANCE and ODOR: Short Fiber/No Odor  
PERCENT VOLATILES: N/A  
FLASH POINT (Method): N/A  
pH (as is): N/A  
SPECIFIC GRAVITY: 1.48-1.54

#### III. FIRE-EXPLOSION & HAZARD DATA

HAZARDOUS INGREDIENTS: None  
EXTINGUISHING MEDIA: Water, dry chemical, foam, carbon dioxide.  
SPECIAL FIRE FIGHTING AND EXPLOSION HAZARD: Standard procedures for class A fires,  
Use self-contained breathing apparatus.



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## IV. REACTIVITY DATA

STABILITY: Under normal storage and handling, this is a stable material when kept in sealed container

MATERIALS/CONDITIONS TO AVOID: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

HAZARDOUS POLYMERIZATION: Will not occur

## V. HEALTH HAZARDS AND FIRST AID PROCEDURES

SKIN: No adverse effects.

INGESTION: If large quantities are ingested, consult you physician, essentially nontoxic and inert.

INHALATION: This product is not classified as an irritant, however, dry powder dust may cause irritation in some individuals of the mucous membranes nose throat and upper respiratory tract.

EYES: None, May irritate Flush with water for 15 minutes, consult physician if irritation persists..

HMS CODE: (Health:0) (Flammability:0) (Reactivity:0)

NFPA CODE: (Health:0) (Flammability:0) (Reactivity:0)

## VI. PERSONAL PROTECTION

EYES: Safety glasses.

VENTILATION: Local and general exhaust ventilation should be near work areas.

RESPIRATORY: Avoid breathing fiber and dust. Use NIOSH/MSHA approved equipment when airborne exposure is excessive.

OTHER PROTECTIVE EQUIPMENT: Eyewash stations and safety showers should be near work areas.

WORK/HYGIENIC PRACTICES: Some dyes may temporarily stain skin. Use good personal hygiene practices: limit exposure to product whenever possible to minimize clean-up.

## VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If dry shovel, or sweep color up for disposal. If wet, surfaces exposed to a spill may become slippery or sticky.

Spills should be thoroughly flushed with soapy water until all apparent color is removed.

WASTE DISPOSAL METHOD: Sanitary landfill in accordance with Local, State and Federal guides.

## VIII. STORAGE and HANDLING

Store in a tightly sealed container Store in a sprinklered warehouse. Keep temperatures below 60°C for quality control. This product may react with strong oxidants, nitrates and perchloric acid and should not be stored near such materials.

## IX. ENVIRONMENTAL & REGULATORY DATA

SARA TITLE III

<b>Sec 304 EHS (RQ lbs)</b> N/A	<b>Sec 302 EHS TPQ (lbs)</b> N/A	<b>Sec 311/312 HAZARD CATEGORY</b> NHH, NPH	<b>Sec 313 Toxic TOXIC CHEMICAL</b> NO
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This product does not contain any hazardous substances listed in 40 CFR 302.4

## RCRA –TSCA

This product is not listed in federal hazardous waste regulation 40 CFR, 261.33, paragraph (e) or (f) i.e., chemical products that are considered hazardous if they become wastes.

The components of this product are included on the EPA TSCA Chemical Substance Inventory.