



# Safety Data Sheet

## SECTION I: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Gray Needle Punch - Maintenance

**PRODUCT USE:** Sorbent Media

**MANUFACTURED FOR:** Hospeco

26301 Curtiss Wright Parkway

Richmond Heights, OH 44143

**Telephone Number:** 1-800-255-3924 (Emergency)      216-535-4300(Information)

## SECTION II: HAZARD IDENTIFICATION

**GHS CLASSIFICATION:** Not a Hazardous Material under GHS

## SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

**CHEMICAL FAMILY:** Olefin

**CHEMICAL NAME:** Synthetic – Polypropylene

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>
Mix Synthetic Fibers	50%	9004-34-6
Polypropylene	50%	9003-07-0

## SECTION IV: FIRST AID MEASURES

**Ingestion:** Not applicable

**Inhalation:** Not applicable

**Skin Contact:** Not applicable

## SECTION V: FIRE FIGHTING MEASURES

**FLASH POINT:** >249°C (480°F) (Setckin test)

**FLAMMABLE LIMITS:** Not Yet Determined

**EXTINGUISHING MEDIA:** Water, Foam, CO<sup>2</sup>, Dry Chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** Standard procedures for Class A fires

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Sorbent product will not support combustion.

## SECTION VI: ACCIDENTAL RELEASE MEASURES

**Spill or Leak Procedures:** If material is unused, sweep or pick up and dispose of as a non-hazardous material.

## SECTION VII: HANDLING AND STORAGE

Store in a dry area. Do not store near open flame, high heat or strong oxidants.

Polypropylene/synthetic fibers, when heated, become very sticky and will burn.

## SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** None required

**VENTILATION:** None required

**PROTECTIVE GLOVES:** None required

**EYE PROTECTION:** None required

**OTHER PROTECTIVE EQUIPMENT:** None required

**OSHA PEL:** None

**ACGHI TLV:** None



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RE: **PRODUCT NAME:** Gray Needle Punch - Maintenance

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

**APPEARANCE AND ODOR:** Gray Odorless

**SPECIFIC GRAVITY:** 0.92-1.00

**BOILING POINT (C):** Not Applicable

**MELTING POINT:** >249°C

**SOLUBILITY IN WATER:** Insoluble

**PERCENT VOLATILE BY VOLUME:** Not Applicable

**EVAPORATION RATE:** Not Applicable

**VAPOR PRESSURE (mm hg):** Not Applicable

## **SECTION X: STABILITY AND REACTIVITY**

**STABILITY:** Stable (XX)

**INCOMPATIBILITY (CONDITIONS TO AVOID):** High Heat

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong Acid or Alkaline Materials

**HAZARDOUS POLYMERIZATION:** Will not occur (XX)

## **SECTION XI: TOXICOLOGICAL PROPERTIES**

**HEALTH HAZARDS: (acute or chronic)** None

**SIGNS & SYMPTOMS OF EXPOSURE:** None

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None

**TOXICITY:** No toxicological data for this material. Adverse health effects are not known nor are expected under normal use.

## **SECTION XII: ECOLOGICAL INFORMATION**

No data available

## **SECTION XIII: DISPOSAL CONSIDERATIONS**

Sanitary landfill or incineration site. Disposal must be done in accordance with local, state, and federal regulations.

## **SECTION XIV: TRANSPORT INFORMATION**

**DOT (Department of Transportation):**

**Proper Shipping Name:** Not regulated

**Hazard Class:** Not regulated

**Identification Number:** Not applicable

## **SECTION XV: REGULATORY INFORMATION**

No data available

## **SECTION XVI: OTHER INFORMATION**

The data in this SDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. All data in this SDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Evolution Sorbent Products makes no warranty about accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

**DATE ISSUED:** December 2013 **PREPARED BY:** Evolution Sorbent Products, LLC. **Phone:** 630-293-8055