



“Provider of Superior Environmental Products & Services”

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT AND PREPARATION INFORMATION

Trade Name: Railroad Mat
Synonym: N/A
Product Code: N/A
Chemical Name & Synonyms: N/A
CAS Number: 9003-07-0

A Non-woven Polypropylene Fabric with a pigmented PolyOlefin Coating.

MANUFACTURER

Can-Ross Environmental Services Ltd.
2270 South Service Road West
Oakville, ON L6L 5M9
Toll Free: 1-888-847-7190
Tel: (905) 847-7190 Fax: (905) 847-7175

SECTION II

INGREDIENTS LIST

CHEMICAL IDENTITY	CAS NUMBER
Polypropylene	9003-07-0

This product is not hazardous as defined in 29CFR1910.1200

SECTION III

PHYSICAL DATA

Physical state (room temperature).....Solid
Appearance..... Blue & Black in colour
Odour..... Essentially odour free
Odour threshold.....None
Boiling point.....None
Freezing point.....None
Percent volatile by volumeNone
Vapour pressure.....None
Vapour densityNone



“Provider of Superior Environmental Products & Services”

pH.....None
Coefficient of water/oil distribution.....None
Solubility in water Insoluble in water

SECTION IV

FIRE OR EXPLOSION HAZARDS

Conditions of flammabilityNone
Extinguishing media.....Agents approved for Class A hazards
(eg. Halogenated agents, foam, steam or water fog).
Hazardous combustion productsNone
Special fire fighting proceduresWear self-contained breathing apparatus
and protective clothing to prevent
contact with skin and eyes
Flash point.....>600° F
Auto Ignition.....>1022 ° F

SECTION V

REACTIVITY DATA

Stability Stable material
Conditions to avoid Excessive heat and ignition sources.
Avoid mineral acids and alkalis.
Incompatible substances.....Fluorine
Incomplete thermal oxidation can produce carbon monoxide,
carbon dioxide and other harmful products.

SECTION VI

TOXICOLOGICAL PROPERTIES

Product is non-toxic and non-hazardous. No advisory data needed.

SECTION VII

PRECAUTION FOR SAFE HANDLING AND USE

Precautions to be taken in handling and storage: Store woven fabric in a warehouse equipped with a sprinkler system. Avoid temperatures above 200 °F. Avoid extreme conditions of heat & humidity. Do not store near open flames.

Steps to be taken in case material is released or spilled: If material is not contaminated, return to proper package for use. If material is contaminated, place in proper container for disposal.



“Provider of Superior Environmental Products & Services”

Waste Disposal Methods: Sweep up waste fabric and recycle, incinerate, or landfill in conformity to Canadian Regulations.

Other precautions:

Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air mask to enter smoky area in event of fire.

SECTION VIII

CONTROL MEASURES

Respiratory Protection: Not required; however, use of adequate ventilation is good industrial practice.

Protective Gloves: Not needed

Eye Protection: No significant irritation expected other than possible mechanical irritation. Eye wash station and safety shower should be near work area.

Other Protective Equipment: Not needed.

If dust is generated and ventilation is inadequate, use MOSH/NISHA certified respirator that will protect against dust.

DISCLAIMER

Can-Ross believes the above information to be reliable. Handling of this product shall be restricted to qualified persons. Users must make their own tests when mixing this product with any other product or using it in any process which may alter its properties. Can-Ross assumes no responsibility whatsoever from any such usage.

EFFECTIVE: FEBRUARY 21, 2006 – FEBRUARY 21, 2009