

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

MANUFACTURER NAME

World Class Technologies, LLC

RIGHT TO KNOW INFORMATION

EMI Purging Compound - PP Series

ADDRESS832 Nandino Blvd, Suite U
Lexington ,KY 40511Polypropylene Ethylene Copolymer
Additives9010-79-1
PROPRIETARY0-95
<5**TELEPHONE**

859-455-6968

TRADE NAME:*EMI Purging Compound - PP Series***CHEMICAL DESCRIPTION:**

EMI Purging Compound PP Series is polypropylene based purge containing magnesium salt of carbonic and magnesium salt of carbonic and polcarboxylic acids

SECTION 2: HAZARDOUS INGREDIENTS

None

EMI Purging Compound PP Series uses a Polypropylene grade that is FDA approved and is considered Non Hazardous material under the OSHA hazard communication standard. This MSDS should be retained and made available for employees and other users of this product.

SECTION 3: PHYSICAL DATA

BOILING POINT:

None

MELTING POINT:Stable to 58°C (136.4°F)
Decomp @ 350°C (662°F)**APPEARANCE AND ODOR:**Off-white pellets,
slight plastic odor**BULK DENSITY:**

N/A

SOLUBILITY IN H₂O:

Negligible

PH:

1.0% solution neutral

SECTION 4: FIRE AND EXPLOSION DATA

FLASH POINT:

N/A

AUTO IGNITION TEMPERATURE:

None

FLAMABLE LIMITS IN AIR % BY VOLUME:

Non-flammable

SPECIAL FIRE-FIGHTING PROCEDURES:

None required

EXTINGUISHING MEDIA:

Agents approved for class A hazards (e.g. halogenated agents, foam, and steam) or water fog

UNUSUAL FIRE AND EXPLOSION HAZARD:None. Normal precaution to prevent builds up of electrostatic charges. Produces CO₂ when heated.

SECTION 5: HEALTH HAZARD DATA**INHALATION PROTECTION:**

None required. However, use of approved nuisance mask recommended. Adequate ventilation is good industrial practice.

EMERGENCY AND FIRST AID PROCEDURES:

Flush skin or eyes with water. Remove to fresh air. If irritation persists, get medical attention.

EYE PROTECTION:

Use dust goggles if high dust concentration is generated

THRESHOLD LIMIT VALUE:

Not established

EFFECTS OF OVEREXPOSURE:

May cause symptoms of respiratory irritation or pain, redness and tearing for eye irritation. Itching or burning (skin exposure)

INGESTION:

If a large amount is swallowed, get medical attention immediately.

SKIN PROTECTION:

None required. However, use of protective gloves/clothing is good industrial practice.

SECTION 6: REACTIVITY DATA**INCOMPATIBILITY:**

Not established

STABILITY:

Stable under normal conditions

HAZARDOUS POLYMERIZATION:

Will not occur. Incomplete burning can produce carbon monoxide, carbon dioxide, and other harmful products.

CONDITIONS TO AVOID:

High temperatures and high humidity. Product decomposes with evolution of CO₂ and H₂O.

SECTION 7: SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

No special precaution required. Contain and remove by mechanical means.

WASTE DISPOSAL METHOD:

Dispose of in normal solids disposal system. Disposal must be in accordance with applicable Federal, State, and/or Local regulations. Determine waste classification at time of disposal. Conditions of use may render the spent product a hazardous waste. Enclosed-controlled consideration is recommended, unless directed otherwise by applicable ordinances.

SECTION 8: SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION:**

Approved nuisance mask

PROTECTIVE GLOVES:

Standard work gloves

EYE PROTECTION:

Safety spectacles or dust goggles in high concentrations

OTHER PROTECTIVE EQUIPMENT:

None

VENTILATION:**LOCAL EXHAUST: SATISFACTORY**

Mechanical: N/A

Special: N/A

Other: N/A

SECTION 9: SPECIAL PRECAUTIONS**IMPORTANT:
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

None normally required. Store in cool, dry place.

OTHER PRECAUTIONS:

None

SECTION 10: TOXICOLOGY INFORMATION**CARCINOGENITY:**

<u>IARC:</u>	NO
<u>NTP:</u>	NO
<u>OSHA:</u>	NO
<u>ACGIH:</u>	NO

SECTION 11: REGULATORY INFORMATION**WHMIS STATUS:**

Non-controlled

TDG SHIPPING NAME:

Not controlled

ICAO:

Class not regulated

DOT PROPER SHIPPING NAME:

Not DOT regulated.

OSHA SPECIFICALLY REGULATED SUBSTANCE:

TSCA: All components of this product are listed on the TSCA inventory

NFPA

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