



Entec Polymers
1900 Summit Tower Blvd
Suite 900
Orlando, Fl. 32810
Telephone: 1 (800)-225-1529

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SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Trade Name: MCCANN
Product ID: PP20TB20BK

Physical Description: Polypropylene

Company: Entec Polymers
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Telephone: 800-225-1529

Emergency Contact: (407) 875 – 9595

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture: Classification (GHS-US)
Hazard Statement: if small particles are generated during further processing, may form combustible dust
Concentrations in air.

Other Hazards: Non-Hazardous GHS-US Labeling: none

Acute Toxicity (GHS-US): Non Hazardous Signal Word (GHS-US): WARNING

Additional information: Plastic liner may cause a static ignition hazard. Spilled pellets may create a slipping hazard. Sweep up spillage and dispose of properly. Skin or eye contact with hot polymer can cause thermal burns.

3. COMPOSITION/INFORMATION ON INGREDIENTS



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Component	CAS#	Amount
Polypropylene	9003-07-0	0-99%
Ethylene propylene copolymer	9010-79-1	0-99%
Substances are non-hazardous and not classified	Various	0-25%
Anti-Oxidant	6683-19-8	0-0.25%
Talc	14807-96-6	0-25%
Carbon Black	1333-86-4	0-5%

4. FIRST AID MEASURES

General First Aid Information	No special Measures Required	After Eye Contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor
After Inhalation	Supply fresh air; consult doctor in case of complaints	After Swallowing	If symptoms persist, consult a doctor
After Skin Contact	Wash with water and soap; rinse thoroughly; Generally the product does not irritate the skin	Information for doctor	N/A

5. FIRE-FIGHTING MEASURES

CO2, extinguishing powder or water spray. Fight large fire with alcohol resistant foam. Use firefighting measures that suit the environment	Advice for firefighters	No further information available
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No further information available		Protective Equipment	Wear self-contained respiratory protective device. Wear fully protective suit.
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6. ACCIDENTAL RELEASE MEASURES

Remove persons from danger area. Ensure adequate ventilation. Wear protective clothing.	Methods and material for containment and cleaning up	Dispose of the collected material according to regulations.
Do not allow product to reach sewage system or any water course. Do not allow to enter sewers / surface or ground water.	Reference to other sections	No dangerous substances are released

7. HANDLING & STORAGE

Handling: Packaging to be handled by trained operators

Precautions for safe handling: Store in cool, dry place in tightly closed receptacles. Keep away from heat and direct sunlight.

Information: Protection against explosions and fires: Keep ignition sources away - Do not smoke. Protect from heat.

Requirements to be met by storerooms and receptacles: Store in a cool location.

Further information about storage conditions: Store in cool, dry conditions in well-sealed receptacles. Protect from heat and direct sunlight.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION



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Components with limit value that require monitoring at workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information 2: The lists that were valid during the creation were used as basis.

General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed.

Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of Gloves: The resistance of the glove material cannot be calculated in advance.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Pellet

Odor: None

Change in condition: Melting point/Melting range: Undetermined

Boiling point/Boiling range: N/A

Flash Point: N/A

Auto igniting: Product is not self-igniting

Danger of explosion: Product does not present an explosion hazard.

Density at 20 °C (68 °F): 1.050

Solubility in / Miscibility with Water: N/A

Solubility in / Miscibility with Insoluble: N/A

Solvent Content: Organic solvents: 0.0%

Solids Content: 100.0%



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10. STABILITY & REACTIVITY

Thermal decomposition: No decomposition if used according to the specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to Avoid: No relevant information available.

Incompatible materials: No relevant information available.

Hazardous decomposition products: No dangerous decomposition products known

11. TOXICOLOGY INFORMATION

Acute Toxicity: Non Hazardous

On the skin: No irritant effect.

On the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information: When used and handled according to spec

IARC (Agency for Research on Cancer): None of the ingredients is listed.

NTP(National Toxicology Program): None of the ingredients is listed.

12. ECOLOGICAL INFORMATION

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No relevant information available.

General Notes: Water hazard class 1 (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.



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13. DISPOSAL CONSIDERATIONS

Waste treatment Methods: Can be disposed of with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

14. TRANSPORTATION INFORMATION

Transportation: US DOT, IMO/IMDG, ICAO/IATA, ADR/RID: Not regulated

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

15. REGULATORY INFORMATION TRANSPORTATION INFORMATION

Sara N/A

Section 355 (extremely hazardous): None of the ingredients is listed.

TSCA (toxic substances control act): N/A

Chemicals known to cause cancer: None of the ingredients is listed

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed

EPA (Environmental Protection Agency): None of the ingredients is listed

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed

Product related hazard information: None of the ingredients is listed

Section 313 (toxic chemical listings):None of the ingredients is listed.

Proposition 65: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause developmental toxicity: None of the ingredients is listed.

TLV(Threshold Limit Value established by ACGIH): None of the ingredients is listed.

OSHA-Ca: None of the ingredients is listed

Chemical Safety Assessment: None of the ingredients is listed



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16. OTHER INFORMATION

NFPA rating: Health
0

NFPA rating: Fire
1

NFPA rating: Reactivity
0

Legend:

N/A	Not available
W/W	Weight/Weight
OEL	Occupational Exposure Limit
STEL	Short Term Exposure Limit
TWA	Time Weighted Average
ACGIH	American Conference of Governmental Industrial Hygienists, Inc.
WEEL	Workplace Environmental Exposure Level
HAZ_DES	Hazard Designation
Action	A value set by OSHA that is lower than the PEL which will trigger the need for activities such as exposure monitoring and medical surveillance if exceeded.

Disclaimer:

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End of Safety Data Sheet