RTP MATERIAL SAFETY DATA SHEET Printed: 03/01/06 Revised: 06/27/05

SECTION I - PRODUCT AND COMPANY IDENTIFICATION							
TRADE NAME: RTP PP 40 TALC BLK CAS NUMBER: MIXTURE EC NUMBER: MIXTURE							
MANUFACTURER: RTP COMPANY 580 EAST FRONT STREET WINONA MN 55987	Information Phone: 1-507-454-6900 Emergency Phone: 1-507-454-6900						
PREPARED BY: MARI MUELLER DAVID SCHNEIDER	MSDS COORDINATOR MSDS MANAGER						
SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS							
PRODUCT CLASS: POLYPROPYLENE HOMOPOLYMER							
CHEMICAL NAME AND SYNONYMS: Polypropylene, PP.							
HAZARDOUS CAS INGREDIENTS #	WEIGHT EXPOSURE LIMITS VP % ACGIH/TLV OSHA/PEL mmHG						
<pre>*** All components of this product are either listed on or exempt from listing on the TSCA Inventory. (No hazardous ingredients subject to reporting under the Toxic Chemical Release Inventory (SARA 313) are known at this time.)</pre>							
SECTION III - HAZARDS IDENTIFICATION HAZARD RATINGS: Health: 0 Fire: 1 Reactivity: 0 PPI: A							
<pre>PERMISSIBLE EXPOSURE LEVEL: This is a polymeric compound. All ingredients are encapsulated by the polymer and present no likelihood of exposure under normal conditions of processing and handling. EFFECTS OF OVEREXPOSURE: ACUTE OR IMMEDIATE EFFECTS: INGESTION: Not a probable route of exposure. SKIN: Pellets are not likely to cause irritation. Contact with molten material may cause thermal burns. Processing fumes may cause irritation. EYE: Solid/dust may cause irritation due to mechanical action. Processing fumes may cause irritation. INHALATION: Processing fumes may cause irritation to the (cont.)</pre>							

SECTION III - HAZARDS IDENTIFICATION (cont.)

EFFECTS OF OVEREXPOSURE: (cont.) respiratory tract. CHRONIC EFFECTS: None known for this compound.

SECTION IV - FIRST AID MEASURES

FIRST AID:

EYES: Flush with water. Consult physician if symptoms persist. SKIN: Wash with soap and water. For thermal burns, immediately flush with cold water. Do not attempt to remove polymer from skin. Obtain medical attention. INHALATION: Leave exposed area and seek fresh air. If irritation persists seek medical attention.

SECTION V - FIREFIGHTING MEASURES

FLAMMABILITY CLASS: 1 FLASH POINT: None LEL: None UEL: None
EXTINGUISHING MEDIA:
 Water spray and foam. Water spray is preferred.
 Dry chemical and CO2 are not generally recommended due to
 their lack of cooling capacity which may allow re-ignition.
SPECIAL FIREFIGHTING PROCEDURES:
 Persons exposed to products of combustion should wear NIOSH
 approved self contained breathing apparatus and full protective
 equipment.
UNUSUAL FIRE & EXPLOSION HAZARDS:
 This compound has no unusual fire or explosion hazards.

SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Spilled pellets may cause a slipping hazard. Sweep area as needed.

SECTION VII - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a dry, sprinkler equipped warehouse. Product as shipped is not a combustible dust. Mechanical (cont.) SECTION VII - HANDLING AND STORAGE (cont.)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: (cont.)
 handling can cause the formation of dusts. To reduce
 the risk for dust explosion do not permit dust to
 accumulate.
OTHER PRECAUTIONS:
 Proper purging and shut down procedures should be followed to
 avoid overheating of this compound.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: A NIOSH approved respirator is recommended for protection against processing fumes, or from dust generated from grinding, sanding, or sawing operations. VENTILATION: Local exhaust is preferred. PROTECTIVE GLOVES: Canvas or cotton gloves are recommended. EYE PROTECTION: Safety glasses with side shields are recommended. OTHER PROTECTIVE EQUIPMENT: None.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE: None EVAP. RATE: Unavailable VAPOR DENSITY: Non Volatile SPECIFIC GRAVITY: 1.26

VOLATILES: volume %: N/AP weight %: N/AP

APPEARANCE: Cylindrical Pellets No Odor

SECTION X - STABILITY AND REACTIVITY

STABILITY:	[]	Unstable	[x] Stable
HAZARDOUS POLYMERIZATION:	[]	May Occur	[x] Will Not Occur
INCOMPATIBILITY:					

Strong oxidizing agents. CONDITIONS TO AVOID: None known for this compound. SECTION X - STABILITY AND REACTIVITY (cont.)

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide. Trace amounts of acrolein, formaldehyde, aldehydes, acids, ketones, and other unidentifiable organic compounds may be formed.

SECTION XI - TOXICOLOGICAL INFORMATION

TOXICITY DATA: No specific toxicological information is available.

SECTION XII - ECOLOGICAL INFORMATION

ECOTOXICITY:

No specific ecological information is available. This material is considered to be non-biodegradable.

SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: The pellets, regrind, and purge of this material are nonhazardous and may be discarded in accordance with state, federal, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

D.O.T. SHIPPING INFORMATION: Not regulated under US Department of Transportation.

SECTION XV - REGULATORY INFORMATION

SARA TITLE III SECTION 313: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

NONE

SECTION XVI - OTHER INFORMATION

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