



Modified Plastics, Inc.  
1240 E. Glenwood Pl.  
Santa Ana, CA; 92707  
U.S.A.

**PRODUCT: MN6/6FG10NAT****Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

MANUFACTURER..... Modified Plastics, inc.  
1240 E. Glenwood Pl.  
Santa Ana  
CA  
USA  
92707  
PRODUCT NAME..... MN6/6FG10NAT  
ITEM CODE..... MP20237.  
MATERIAL USE..... ALL PLASTIC APPLICATIONS.  
PRODUCT USE..... INJECTION MOLDED PLASTIC PARTS AND SHAPES.  
CHEMICAL FAMILY..... THERMOPLASTIC RESIN. .  
24 HOUR EMERGENCY NUMBER:..... Dial 911 .  
REVISION DATE ..... 09/26/2013.

**Section 02: COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous Ingredients	%	Exposure Limit	C.A.S.#	LD/50, Route, Species	LC/50 Route, Species
NYLON 66	N/A	N/AV	32131-17-2	N/AV	N/AV
995-13P 4MM NYLON GLASS	N/A	N/AV	65997-17-3	N/AV	N/AV

**Section 03: HAZARDS IDENTIFICATION**

ROUTE OF ENTRY ..... EYE CONTACT. INGESTION. INHALATION. SKIN CONTACT.  
SKIN CONTACT..... AT HIGH TEMPERATURES MOLTEN PLASTICS MAY CAUSE THERMAL BURNS.  
EYE CONTACT..... AT NORMAL TEMPERATURE IT MAY CAUSE IRRITATION AND DAMAGE TO THE  
EYE. AT HIGH TEMPERATURES MOLTEN PLASTIC MAY CAUSE SEVERE DAMAGE  
TO THE EYE AND THERMAL BURNS.  
INGESTION..... NOT A LIKELY ROUTE OF ENTRY.  
INHALATION (ACUTE)..... NONE OBSERVED.  
INHALATION (CHRONIC)..... NONE OBSERVED.  
EFFECTS OF ACUTE EXPOSURE..... NONE EXPECTED.  
EFFECTS OF CHRONIC EXPOSURE..... NONE EXPECTED.

**Section 04: FIRST AID MEASURES**

SKIN CONTACT..... IF IRRITATION OCCURS WASH IMMEDIATELY WITH SOAP AND WATER. REMOVE  
CONTAMINATED CLOTHING AND WASH BEFORE REUSE. OBTAIN MEDICAL  
ATTENTION IMMEDIATELY IF NECESSARY.  
INHALATION..... IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GET MEDICAL  
ATTENTION IMMEDIATELY.  
INGESTION..... NOT APPLICABLE.  
EYE CONTACT..... FOREIGN BODY: FLUSH WITH WATER IF IRRITATION CONTINUES GET MEDICAL  
ATTENTION, MOLTEN MATERIAL: GET MEDICAL ATTENTION IMMEDIATELY.  
ADDITIONAL INFORMATION..... NOT APPLICABLE.

**Section 05: FIRE FIGHTING MEASURES**

FLASH POINT (deg C), METHOD..... NOT APPLICABLE.  
EXTINGUISHING MEDIA..... DRY CHEMICAL. FOAM. WATER SPRAY.  
SPECIAL FIRE FIGHTING PROCEDURES.. FIREFIGHTER SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING  
APPARATUS AND FULL PROTECTIVE CLOTHING TO PROTECT AGAINST  
POTENTIALLY TOXIC AND IRRITATING FUMES. KEEP AWAY FROM HEAT, SPARKS  
AND FLAME.  
FLAMMABILITY..... NOT AVAILABLE.

**Section 06: ACCIDENTAL RELEASE MEASURES**

LEAK/SPILL..... ALLOW MOLTEN MATERIAL TO SOLIDIFY. SWEEP. PICK UP SOLIDS AND PUT IN A  
DUST BIN.

**PRODUCT: MN6/6FG10NAT****Section 07: HANDLING AND STORAGE**

HANDLING PROCEDURES..... ALL EQUIPMENT HANDLING THE PRODUCT, WHERE THERE IS A RISK OF DECOMPOSITION, SHOULD BE PROVIDED WITH ADEQUATE UNRESTRICTED VENTING AREA TO ENSURE THAT INTERNAL PRESSURE CANNOT BUILD UP.

STORAGE NEEDS..... STORE IN A COOL AREA.

**Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

PROTECTIVE EQUIPMENT:

EYE/TYPE..... SAFETY GLASSES OR GOGGLES.

RESPIRATORY/TYPE..... NOT GENERALLY REQUIRED; IF DESIRED, USE A MSHA/NIOSH APPROVED RESPIRATOR.

GLOVES/ TYPE..... LEATHER WORK GLOVES.

CLOTHING/TYPE..... WEAR ADEQUATE PROTECTIVE CLOTHES.

FOOTWEAR/TYPE..... SAFETY SHOES.

OTHER/TYPE..... EMPLOYEES SHOULD WASH THEIR HANDS AND FACE BEFORE EATING, DRINKING, OR USING TOBACCO PRODUCTS.

VENTILATION REQUIREMENTS..... ADEQUATE VENTILATION TO AVOID CHRONIC INHALATION OF DUST.

**Section 09: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE..... PELLETS.

ODOR..... SLIGHT.

BOILING POINT (deg C)..... NOT APPLICABLE.

SOLUBILITY IN WATER (% W/W)..... INSOLUBLE IN WATER.

MELTING POINT (deg C)..... 282.

**Section 10: STABILITY AND REACTIVITY**

HAZARDOUS POLYMERIZATION..... HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

STABILITY..... THIS IS A STABLE MATERIAL.

INCOMPATIBILITY..... NOT APPLICABLE.

REACTIVITY CONDITIONS..... AVOID HEAT, FLAME, SOURCES OF IGNITION, AIR AND LIGHT.

HAZARDOUS PRODUCTS OF DECOMPOSITION..... NONE KNOWN.

**Section 11: TOXICOLOGICAL INFORMATION**

IRRITANCY OF MATERIAL..... NOT AVAILABLE.

SENSITIZING CAPABILITY OF MATERIAL..... NOT AVAILABLE.

CARCINOGENICITY OF MATERIAL..... NONE KNOWN.

TERATOGENICITY..... NOT AVAILABLE.

MUTAGENICITY..... NOT AVAILABLE.

REPRODUCTIVE EFFECTS..... NONE KNOWN.

SYNERGISTIC MATERIALS..... NOT AVAILABLE.

**Section 12: ECOLOGICAL INFORMATION**

ENVIRONMENTAL..... DO NOT ALLOW TO ENTER WATERS, WASTEWATER OR SOIL.

BIODEGRADABILITY..... 0%.

**Section 13: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL..... WASTE MATERIAL MAY BE CONTAMINATED AND MAY REQUIRE SPECIAL DISPOSAL METHODS. CONSULT WITH APPROPRIATE REGULATORY AUTHORITIES.

**Section 14: TRANSPORT INFORMATION**

D.O.T..... NOT REGULATED.

**Section 15: REGULATORY INFORMATION**

CALIFORNIA PROP 65..... NO REPORTABLE SUBSTANCE.

LEAD FREE..... THE COMPONENTS USED TO PRODUCE THIS MATERIAL ARE NOT EXPECTED TO CONTAIN LEAD(Pb) NOR IS LEAD INTENTIONALLY EMPLOYED IN ITS MANUFACTURE.

PFOA/PFOS..... PFOS CAS# 1763-23-1(PERFLUOROOCATANESSULFONIC ACID) AND PFOA CAS#335-67-1(PERFLUOROOCANOIC ACID) ARE NOT PRESENT IN THIS PRODUCT.

DEHP/PHTHALATES..... DI(2-ETHYLHEXYL PHTHALATE) DEHP CAS#117-81-7 IS NOT PRESENT.

CERCLA RQ..... NOT AVAILABLE.

FDA..... NOT AVAILABLE.

**PRODUCT: MN6/6FG10NAT****Section 15: REGULATORY INFORMATION**

REACH..... ALL COMPONENTS USED TO MANUFACTURE THIS PRODUCT ARE IN COMPLIANCE WITH THE JUNE 20, 2013 REACH (SVHC) DIRECTIVE EC/2006/1907 .

ROHS/ROHS2..... COMPLIANT WITH EU RoHS DIRECTIVE 2011/65/EU. (RoHS 2).

EINECS..... NOT AVAILABLE.

SARA SECTION 313..... NONE KNOWN.

BISPHENOL A..... IN REGARDS TO BPA(BISPHENOL A), CAS# 80-05-7 IS NOT PRESENT.

TSCA..... COMPONENTS ARE LISTED OR CONSIDERED EXEMPT .

**Section 16: OTHER INFORMATION**

Disclaimer:..... The information herein is given in good faith, but no warranty, expressed or implied is made. This information is based upon technical information believed to be reliable that is supplied to us in part from outside sources. The data on this sheet relates only to the specific material designated herein. It may not be valid for this material if used in combination with other materials or processes. It is the users responsibility to verify suitability and completeness of this information for a particular application or use. The manufacturer assumes no legal responsibility for use or reliance upon these data. .

TELEPHONE NUMBER:..... 714-546-4667.

PREPARED BY: ..... Regulatory Affairs

PREPARATION DATE: ..... Jan27/09