
M A T E R I A L S A F E T Y D A T A S H E E T

DATE: 7/06/11
PAGE: 1

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

***** MATERIAL SAFETY DATA SHEET *****

*
THE ATTACHED MATERIAL SAFETY DATA SHEET (MSDS) IS AN IMPORTANT DOCUMENT.
THE OSHA HAZARDOUS COMMUNICATION STANDARD REQUIRES US TO FORWARD A MSDS
PRIOR TO OR ACCOMPANYING AN INITIAL SHIPMENT OF A PRODUCT AND THE
"STANDARD" REQUIRES YOUR COMPANY TO KEEP THE MSDS ON FILE.
*
*
IF YOU ARE NOT RESPONSIBLE FOR HEALTH AND SAFETY IN YOUR COMPANY PLEASE
INSURE THAT YOUR HEALTH AND SAFETY MANAGER RECEIVES THIS DOCUMENT.
*
*
THANK YOU.

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

HEALTH ----->1
FLAMMABILITY ----->1
REACTIVITY ----->0
PERSONAL PROTECTION -->B

M A T E R I A L S A F E T Y D A T A S H E E T

DATE: 7/06/11
PAGE: 2

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION I - PRODUCT INFORMATION:

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069 VERSION NUMBER: 1 DATE: 7/06/11
CHEMICAL NAME/FAMILY:
THERMOPLASTICS RESIN(S)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION:

NONE

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT: NA
SPECIFIC GRAVITY: 1.18-1.40
VAPOR PRESSURE: NA
MELTING POINT: Non Determined
VAPOR DENSITY: NA
EVAPORATION RATE: NA
SOLUBILITY IN WATER: INSOLUBLE
APPEARANCE AND ODOR: COLORED PLASTIC PELLET - NO SIGNIFICANT ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT (METHOD USED):
THERE IS A COMPONENT IN THIS PRODUCT WITH A FLASH POINT OF C.
THE METHOD USED TO DETERMINE THIS IS:
ALL OTHER COMPONENTS USED IN THIS PRODUCT EITHER HAVE A HIGHER FLASH
POINT OR ARE NOT COMBUSTIBLE AND DO NOT HAVE A FLASH POINT.

EXTINGUISHING MEDIA:
FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES:
TO PREVENT REIGNITION FLOOD WITH WATER

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE KNOWN

M A T E R I A L S A F E T Y D A T A S H E E T

DATE: 7/06/11
PAGE: 3

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION IV - FIRE AND EXPLOSION HAZARD DATA: (CONT)

SECTION V - REACTIVITY DATA:

STABILITY: STABLE -> X UNSTABLE ->

STABILITY (CONDITIONS TO AVOID):
HEATING ABOVE 340 C

INCOMPATIBILITY (MATERIALS TO AVOID):
NONE KNOWN

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
HYDROGEN CYANIDE, CARBON MONOXIDE, NITROUS OXIDES, AMMONIA ARE POSSIBLE IN
DECOMPOSITION SITUATIONS

HAZARDOUS POLYMERIZATION: WILL OCCUR -> WILL NOT OCCUR -> X

HAZARDOUS POLYMERIZATION (CONDITIONS TO AVOID):
N/A

SECTION VI - HEALTH HAZARD DATA:

HEALTH HAZARDS (ACUTE AND CHRONIC):

HEALTH HAZARD: INHALATION
LOW HAZARD FOR USUAL INDUSTRIAL OR COMMERCIAL HANDLING BY TRAINED PERSONNEL

HEALTH HAZARD: SKIN
SKIN CONTACT WITH THE PELLETS AS RECEIVED DOES NOT PRESENT ANY KNOWN HEALTH
HAZARD. HOT MOLTEN POLYMER WILL CAUSE SEVERE THERMAL BURNS.

HEALTH HAZARD: INGESTION
NOT A PROBABLE ROUTE OF EXPOSURE.

HEALTH HAZARD: EYE CONTACT
INFORMATION NOT CURRENTLY AVAILABLE

IS ANY CHEMICAL IN THIS PRODUCT AT A CONCENTRATION OF 0.1 % OR MORE

M A T E R I A L S A F E T Y D A T A S H E E T

DATE: 7/06/11
PAGE: 4

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION VI - HEALTH HAZARD DATA: (CONT)

CLASSIFIED AS A CARCINOGEN BY IARC, NTP, OR OSHA? NO

SIGNS AND SYMPTOMS OF EXPOSURE:

* THE FOLLOWING INFORMATION IS PROVIDED ON THE BELOW HAZARDOUS
INGREDIENT(S) PER OSHA HAZARD COMMUNICATION STANDARD 29CFR 1910.1200.

NONE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

* THE FOLLOWING INFORMATION PROVIDED ON THE BELOW HAZARDOUS INGREDIENT(S)
APPLIES TO THE INGREDIENT(S) IN THE PURE DRY FORM. THE FORM OF THE
INGREDIENT(S) PROVIDED TO YOU IS ENCAPSULATED IN PLASTIC, AND THEREFORE,
THE LIKELIHOOD OF EXPOSURE IS MUCH LESS, EVEN TO THE POINT OF NEGLIGIBLE.
WE THEREFORE CONSIDER THE LEVEL OF HAZARD TO BE NEGLIGIBLE.

NONE

EMERGENCY FIRST AID: INHALATION

REMOVE TO CLEAN, FRESH AIR AND TREAT SYMPTOMATICALLY.

EMERGENCY FIRST AID: SKIN

IF MOLTEN POLYMER CONTACTS THE SKIN, COOL RAPIDLY WITH COLD WATER. DO NOT
ATTEMPT TO PEEL POLYMER FROM SKIN. OBTAIN MEDICAL ATTENTION FOR THERMAL
BURN. SKIN ABSORPTION OF REGROUND PELLETS IS UNLIKELY.

EMERGENCY FIRST AID: INGESTION

NOT A PROBABLE ROUTE OF EXPOSURE.

EMERGENCY FIRST AID: EYE CONTACT

INFORMATION NOT CURRENTLY AVAILABLE

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE:

HANDLING: SPILLAGE

WEARING APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, CONTAIN SPILL, VENTILATE
AREA OF SPILL OR LEAK. COLLECT INTO SUITABLE CONTAINER.

HANDLING: WASTE DISPOSAL

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE: (CONT)

LANDFILL OR INCINERATE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS.

HANDLING: STORAGE

COOL, DRY STORAGE IN CLOSED CONTAINERS TO PREVENT MOISTURE ABSORPTION AND CONTAMINATION.

HANDLING: OTHER PRECAUTIONS

IN ACCORDANCE WITH GOOD MANUFACTURING PRACTICES, GOOD GENERAL VENTILATION OF THE POLYMER PROCESSING AREA IS RECOMMENDED.

SECTION VIII - CONTROL MEASURES:

CONTROL: RESPIRATORY PROTECTION
NOT NECESSARY.

CONTROL: VENTILATION

LOCAL EXHAUST VENTILATION AS NECESSARY TO CONTROL DUST AS APPLICABLE.

CONTROL: GLOVES

USE GLOVES WHEN POLYMER IS HOT TO MINIMIZE SKIN CONTACT.

CONTROL: EYE PROTECTION

USE SAFETY GLASSES

CONTROL: OTHER CLOTHING

WEAR LONG SLEEVED SHIRTS AND PANTS TO MINIMIZE SKIN CONTACT.

CONTROL: WORK/HYGIENE

OBSERVE PROPER INDUSTRIAL HYGIENIC PRACTICES ACCORDING TO REGULATIONS.

SECTION IX - OTHER REGULATORY INFORMATION:

SARA - THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372: THIS INFORMATION SHOULD BE INCLUDED IN ALL MSDS'S THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.
DOES NOT

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP://WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION IX - OTHER REGULATORY INFORMATION: (CONT)

CAS # EXCEED(%) DESCRIPTION
NONE

REACH REGULATION - THE SVHC REPORTED IN THE PROPOSAL LIST FOR INCLUSION
IN ANNEX XIV (ART 59.4) AND ACCORDING TO OUR KNOWLEDGE AND THE REACH
REGULATION ITSELF. DETAILS ABOUT SVHC CONTAINED IN OUR MB ARE HEREUNDER
REPORTED AS OF FEBRUARY 2010.

DOES NOT
CAS # EXCEED(%) DESCRIPTION
NONE

TSCA - ALL INGREDIENTS USED TO PRODUCE THE ABOVE FORMULATION ARE IN
COMPLIANCE WITH THE TOXIC SUBSTANCES AND CONTROL ACT INVENTORY
AS REQUIRED BY FEDERAL LAW.

SECTION X - STATE REGULATORY INFORMATION:

CA PROPOSITION 65: WARNING - ANY COMPONENT OF THIS PRODUCT WHICH CONTAINS
MATERIALS KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE CANCER ARE LISTED BELOW:

PLEASE NOTE IT IS THE RESPONSIBILITY OF THE END USER TO DETERMINE IF ITS
FINISHED PRODUCTS REQUIRE LABELING UNDER CALIFORNIA PROPOSITION 65.
NONE

CA PROPOSITION 65: WARNING - ANY COMPONENT OF THIS PRODUCT WHICH CONTAINS
MATERIALS KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM
ARE LISTED BELOW:

PLEASE NOTE IT IS THE RESPONSIBILITY OF THE END USER TO DETERMINE IF ITS
FINISHED PRODUCTS REQUIRE LABELING UNDER CALIFORNIA PROPOSITION 65.
NONE

CANADIAN WHMIS: ANY COMPONENT OF THIS PRODUCT WHICH IS A HAZARDOUS CHEMICAL
AS GIVEN IN WHMIS IS SHOWN BELOW:
NONE

FLORIDA: NON-HAZARDOUS INGREDIENTS ARE BEING WITHHELD AS TRADE SECRET
INFORMATION. ANY COMPONENT OF THIS PRODUCT WHICH IS A
HAZARDOUS CHEMICAL AS LISTED ON THE FLORIDA HAZARDOUS LIST

SHIPPED FROM: CLARIANT CORPORATION, MASTERBATCHES DIVISION
ALBION-CLARIANT MASTERBATCHES
926 ELLIOTT ROAD
ALBION MI 49224
PHONE: 517-629-9101

EMERGENCY TELEPHONE: 269-753-8434

CLARIANT WEBSITE: HTTP:\\WWW.CLARIANTMASTERBATCH.COM

PRODUCT DESCRIPTION: 6601-L NATURAL
PRODUCT CODE: 801069

SECTION X - STATE REGULATORY INFORMATION: (CONT)

IS GIVEN IN SECTION II OF THIS MSDS. ANY LISTED CHEMICALS NOT
SHOWN IN SECTION II ARE AS FOLLOWS:

NONE

MASSACHUSETTS:NON-HAZARDOUS INGREDIENTS ARE BEING WITHHELD AS TRADE SECRET
INFORMATION. ANY COMPONENT OF THIS PRODUCT WHICH IS A
HAZARDOUS CHEMICAL AS LISTED ON THE MASSACHUSETTS HAZARDOUS
LIST IS GIVEN IN SECTION II OF THIS MSDS. ANY LISTED
CHEMICALS NOT SHOWN IN SECTION II ARE AS FOLLOWS:

NONE

NEW JERSEY: NON-HAZARDOUS INGREDIENTS ARE BEING WITHHELD AS TRADE SECRET
INFORMATION. ANY COMPONENT OF THIS PRODUCT WHICH IS A
HAZARDOUS CHEMICAL AS LISTED ON THE NEW JERSEY HAZARDOUS LIST
IS GIVEN IN SECTION II OF THIS MSDS. ANY LISTED CHEMICALS NOT
SHOWN IN SECTION II ARE AS FOLLOWS:

NONE

PENNSYLVANIA: NON-HAZARDOUS INGREDIENTS ARE BEING WITHHELD AS TRADE SECRET
INFORMATION. ANY COMPONENT OF THIS PRODUCT WHICH IS A
HAZARDOUS CHEMICAL AS LISTED ON THE PENNSYLVANIA HAZARDOUS
LIST IS GIVEN IN SECTION II OF THIS MSDS. ANY LISTED
CHEMICALS NOT SHOWN IN SECTION II ARE AS FOLLOWS:

NONE

RHODE ISLAND:ANY COMPONENT OF THIS PRODUCT WHICH IS A HAZARDOUS CHEMICAL
CHEMICAL AS LISTED IN THE RHODE ISLAND SUBSTANCE LIST IS
SHOWN IN SECTION II OF THIS MSDS. ANY LISTED CHEMICALS NOT
SHOWN IN SECTION II ARE AS FOLLOWS:
NONE

THIS INFORMATION IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE.
IT IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED. CLARIANT
CORPORATION ASSUMES NO LEGAL RESPONSIBILITY FOR THE USE OF, OR RELIANCE
UPON, THESE DATA FOR HAZARDS WHICH MIGHT BE ASSOCIATED WITH THE USE OF THIS
MATERIAL OR FOR THE RESULTS OBTAINED. IT IS THE RESPONSIBILITY OF THE USER
TO COMPLY WITH ALL APPLICABLE LAWS AND REGULATIONS.