MATERIAL SAFETY DATA SHEET

MarFlex® 7109 Polyethylene

Version 1.2 Revision Date 2013-07-15

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product information

Trade name : MarFlex® 7109 Polyethylene
Material : 1045977, 1046021, 1045988, 1046020, 1045964, 1037990, 1042705, 1044632, 1040819, 1042754, 1042753, 1037966, 1037974, 1037964, 1044675, 1042691, 1037807, 1037940, 1044676, 1037982, 1037976, 1044619, 1044643, 1040795, 1037992, 1037972, 1037968, 1042716, 1037806, 1037988, 1037984, 1037980

Company : Chevron Phillips Chemical Company LP
10001 Six Pines Drive
The Woodlands, TX 77380

Emergency telephone:

Health:
866.442.9628 (North America)
1.832.813.4984 (International)
Transport:
North America: CHEMTREC 800.424.9300 or 703.527.3887
Asia: +800 CHEMCALL (+800 2436 2255)
EUROPE: BIG +32.14.584545 (phone) or +32.14583516 (telefax)
South America SOS-Cotec Inside Brazil: 0800.111.767 Outside Brazil: +55.19.3467.1600

Responsible Department : Product Safety and Toxicology Group
E-mail address : MSDS@CPChem.com
Website : www.CPChem.com

MEDICAL APPLICATION CAUTION: Do not use this material in medical applications involving permanent implantation in the human body or permanent contact with internal body fluids or tissues fluids or tissues.

Do not use this material in medical applications involving brief or temporary implantation in the human body or contact with internal body fluids or tissues unless the material has been provided directly from Chevron Phillips Chemical Company LP or its legal affiliates under an agreement which expressly acknowledges the contemplated use.

Chevron Phillips Chemical Company LP and its legal affiliates makes no representation, promise, express warranty or implied warranty concerning the suitability of this material for use in implantation in the human body or in contact with internal body fluids or tissues.

SECTION 2: Hazards identification

Emergency Overview

Form: Pellets **Physical state**: Solid **Color**: Opaque **Odor**: Mild to no odor

OSHA Hazards	:	This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

Potential Health Effects

Physical Hazards	:	Pellets may cause a slip hazard on hard surfaces. Mechanical processing may form combustible dust concentrations in air and thermal processing at elevated temperatures may generate formaldehyde.
Inhalation	:	Repeated exposure to dust from this material may cause respiratory irritation. Fumes generated during thermal processing may cause irritation of the upper respiratory tract.
Skin	:	Contact with the skin is not expected to cause prolonged or significant irritation. Contact with the skin is not expected to cause an allergic response. If this material is heated, thermal burns may result from contact. Thermal burns may include pain or feeling of heat, discolorations, swelling, and blistering.
Eyes	:	Contact with the eyes may cause irritation due to the abrasive action. Not expected to cause prolonged or significant eye irritation. Thermal burns may result if heated material contacts eye.
Ingestion	:	Ingestion of this product is not a likely route of exposure.

GHS Classification

Not a dangerous substance according to Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

GHS-Labeling

Not a dangerous substance according to Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Carcinogenicity:

IARC	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
ACGIH	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

SECTION 3: Composition/information on ingredients

Component	CAS-No	Weight %
Polyethylene Hexene Copolymer	25213-02-9	95 - 100

Contains no hazardous ingredients according to GHS.

SECTION 4: First aid measures

If inhaled	:	Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician.
In case of skin contact	:	If the molten material gets on skin, quickly cool in water. Seek immediate medical attention. Do not try to peel the solidified material from the skin or use solvents or thinners to dissolve it.
In case of eye contact	:	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
If swallowed	:	Do not induce vomiting without medical advice.

SECTION 5: Firefighting measures

Suitable extinguishing media	:	Water. Water mist. Dry chemical. Carbon dioxide (CO2). Foam. If possible, water should be applied as a spray from a fogging nozzle since this is a surface burning material. The application of high velocity water will spread the burning surface layer. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific hazards during fire fighting	:	Risks of ignition followed by flame propagation or secondary explosions can be caused by the accumulation of dust, e.g. on floors and ledges.
Special protective equipment for fire-fighters	:	Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.
Further information	:	This material will burn although it is not easily ignited.
Fire and explosion protection	:	Treat as a solid that can burn. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
Hazardous decomposition products	:	Normal combustion forms carbon dioxide, water vapor and may produce carbon monoxide, other hydrocarbons and hydrocarbon oxidation products (ketones, aldehydes, organic acids) depending on temperature and air availability. Incomplete combustion can also produce formaldehyde.

SECTION 6: Accidental release measures

Personal precautions	:	Sweep up to prevent slipping hazard. Avoid breathing dust. Avoid dust formation.
Environmental precautions	:	Do not contaminate surface water. Prevent product from entering drains.

Methods for cleaning up	:	Clean up promptly by sweeping or vacuum.
Additional advice	:	Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air).

SECTION 7: Handling and storage

Handling

Advice on safe handling	:	Use good housekeeping for safe handling of the product. Keep out of water sources and sewers. Spilled pellets and powders may create a slipping hazard. Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary, but may not by themselves be sufficient. At elevated temperatures (>350°F, >177°C), polyethylene can release vapors and gases, which are irritating to the mucous membranes of the eyes, mouth, throat, and lungs. These substances may include acetaldehyde, acetone, acetic acid, formic acid, formaldehyde and acrolein. Based on animal data and limited epidemiological evidence, formaldehyde has been listed as a carcinogen. Following all recommendations within this MSDS should minimize exposure to thermal processing emissions.
Advice on protection against fire and explosion	:	Treat as a solid that can burn. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Storage

Requirements for storage areas and containers	:	Keep in a dry place. Keep in a well-ventilated place.
Advice on common storage	:	Do not store together with oxidizing and self-igniting products.

SECTION 8: Exposure controls/personal protection

Ingredients with workplace control parameters

US

Ingredients	Basis	Value	Control parameters	Note
Nuisance Dust	OSHA Z3	TWA	15 mg/m3	Total dust
	OSHA Z3	TWA	5 mg/m3	(respirable dust)

Control as Particulate Not Otherwise Classified (PNOC). The ACGIH Guideline* for respirable dust is 3.0 mg/m3 and 10.0 mg/m3 for total dust. The OSHA PEL for respirable dust is 5.0 mg/m3 and 15.0 mg/m3 for total dust.
* This value is for inhalable (total) particulate matter containing no asbestos and < 1.0% crystalline silica.

Personal protective equipment

Respiratory protection	:	No respiratory protection is normally required. If heated material generates vapor or fumes that are not adequately controlled by ventilation, wear an appropriate respirator. Use the following elements for air-purifying respirators: Organic Vapor and Formaldehyde. Use a positive pressure, air-supplying respirator if there is potential for uncontrolled release, exposure levels are not known, or other circumstances where air-purifying respirators may not provide adequate protection. Dust safety masks are recommended when the dust concentration is excessive.
Eye protection	:	Use of safety glasses with side shields for solid handling is good industrial practice. If this material is heated, wear chemical goggles or safety glasses with side shields or a face shield. If there is potential for dust, use chemical goggles.
Skin and body protection	:	At ambient temperatures use of clean and protective clothing is good industrial practice. If the material is heated or molten, wear thermally insulated, heat-resistant gloves that are able to withstand the temperature of the molten product. If this material is heated, wear insulated clothing to prevent skin contact if engineering controls or work practices are not adequate.
Protective measures	:	Consider the potential hazards of this material (see Section 2), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting personal protective equipment. If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended. The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Form	:	Pellets
Physical state	:	Solid
Color	:	Opaque
Odor	:	Mild to no odor

Safety data

Melting point/range	:	90 - 140 °C (194 - 284 °F)
Density	:	0.91 - 0.97 g/cm3
Water solubility	:	Negligible

SECTION 10: Stability and reactivity

Chemical stability : This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Possibility of hazardous reactions

Conditions to avoid : Avoid prolonged storage at elevated temperature.

Materials to avoid : Avoid contact with strong oxidizing agents.

Thermal decomposition : Low molecular weight hydrocarbons, alcohols, aldehydes, acids and ketones can be formed during thermal processing.

Other data : No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

MarFlex® 7109 Polyethylene
Acute oral toxicity : Presumed Not Toxic

MarFlex® 7109 Polyethylene
Acute inhalation toxicity : Presumed Not Toxic

MarFlex® 7109 Polyethylene
Acute dermal toxicity : Presumed Not Toxic

MarFlex® 7109 Polyethylene
Skin irritation : No skin irritation

MarFlex® 7109 Polyethylene
Eye irritation : No eye irritation

MarFlex® 7109 Polyethylene
Sensitization : Did not cause sensitization on laboratory animals.

MarFlex® 7109 Polyethylene
Further information : This product contains POLYMERIZED OLEFINS. During thermal processing (>350°F, >177°C) polyolefins can release vapors and gases (aldehydes,ketones and organic acids) which are irritating to the mucous membranes of the eyes, mouth, throat, and lungs. Generally these irritant effects are all transitory. However, prolonged exposure to irritating off-gases can lead to pulmonary edema. Formaldehyde (an aldehyde) has been classified as a carcinogen based on animal data and limited epidemiological evidence.

SECTION 12: Ecological information

Ecotoxicity effects

Elimination information (persistence and degradability)

Bioaccumulation	: Does not bioaccumulate.
Mobility	: The product is insoluble and floats on water.
Biodegradability	: This material is not expected to be readily biodegradable.
Additional ecological information	: This material is not expected to be harmful to aquatic organisms. Fish or birds may eat pellets which may obstruct their digestive tracts.

SECTION 13: Disposal considerations

The information in this MSDS pertains only to the product as shipped.

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

SECTION 14: Transport information

The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments in non-bulk packages (see regulatory definition).

Consult the appropriate domestic or international mode-specific and quantity-specific Dangerous Goods Regulations for additional shipping description requirements (e.g., technical name or names, etc.) Therefore, the information shown here, may not always agree with the bill of lading shipping description for the material. Flashpoints for the material may vary slightly between the MSDS and the bill of lading.

US DOT (UNITED STATES DEPARTMENT OF TRANSPORTATION)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

IMO / IMDG (INTERNATIONAL MARITIME DANGEROUS GOODS)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

IATA (INTERNATIONAL AIR TRANSPORT ASSOCIATION)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

ADR (AGREEMENT ON DANGEROUS GOODS BY ROAD (EUROPE))
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

RID (REGULATIONS CONCERNING THE INTERNATIONAL TRANSPORT OF DANGEROUS GOODS (EUROPE))
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

ADN (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

National legislation

SARA 311/312 Hazards	:	No SARA Hazards
CERCLA Reportable Quantity	:	This material does not contain any components with a CERCLA RQ.
SARA 302 Reportable Quantity	:	This material does not contain any components with a SARA 302 RQ.
SARA 302 Threshold Planning Quantity	:	SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 304 Reportable Quantity	:	This material does not contain any components with a section 304 EHS RQ.
SARA 313 Ingredients	:	SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

Ozone-Depletion Potential : This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

US State Regulations

Pennsylvania Right To Know : No components are subject to the Pennsylvania Right to Know Act.

New Jersey Right To Know : No components are subject to the New Jersey Right to Know Act.

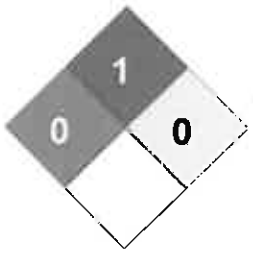
California Prop. 65 Ingredients : This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

Notification status

Europe REACH	:	On the inventory, or in compliance with the inventory
United States of America US.TSCA	:	On TSCA Inventory
Canada DSL	:	All components of this product are on the Canadian DSL.
Australia AICS	:	On the inventory, or in compliance with the inventory
New Zealand NZIoC	:	On the inventory, or in compliance with the inventory
Japan ENCS	:	On the inventory, or in compliance with the inventory
Korea KECI	:	On the inventory, or in compliance with the inventory
Philippines PICCS	:	On the inventory, or in compliance with the inventory
China IECSC	:	On the inventory, or in compliance with the inventory

SECTION 16: Other information

NFPA Classification : Health Hazard: 0
Fire Hazard: 1
Reactivity Hazard: 0



Further information

Legacy MSDS Number : 240370

Significant changes since the last version are highlighted in the margin. This version replaces all previous versions.

The information in this MSDS pertains only to the product as shipped.

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Key or legend to abbreviations and acronyms used in the safety data sheet			
ACGIH	American Conference of Government Industrial Hygienists	LD50	Lethal Dose 50%
AICS	Australia, Inventory of Chemical Substances	LOAEL	Lowest Observed Adverse Effect Level
DSL	Canada, Domestic Substances List	NFPA	National Fire Protection Agency
NDSL	Canada, Non-Domestic Substances List	NIOSH	National Institute for Occupational Safety & Health
CNS	Central Nervous System	NTP	National Toxicology Program
CAS	Chemical Abstract Service	NZIoC	New Zealand Inventory of Chemicals
EC50	Effective Concentration	NOAEL	No Observable Adverse Effect Level
EC50	Effective Concentration 50%	NOEC	No Observed Effect Concentration
EGEST	EOSCA Generic Exposure Scenario Tool	OSHA	Occupational Safety & Health Administration
EOSCA	European Oilfield Specialty Chemicals Association	PEL	Permissible Exposure Limit
EINECS	European Inventory of Existing Chemical Substances	PICCS	Philippines Inventory of Commercial Chemical Substances
MAK	Germany Maximum Concentration Values	PRNT	Presumed Not Toxic
GHS	Globally Harmonized System	RCRA	Resource Conservation Recovery Act
>=	Greater Than or Equal To	STEL	Short-term Exposure Limit
IC50	Inhibition Concentration 50%	SARA	Superfund Amendments and Reauthorization Act.
IARC	International Agency for Research on Cancer	TLV	Threshold Limit Value
IECSC	Inventory of Existing Chemical	TWA	Time Weighted Average

	Substances in China		
ENCS	Japan, Inventory of Existing and New Chemical Substances	TSCA	Toxic Substance Control Act
KECI	Korea, Existing Chemical Inventory	UVCB	Unknown or Variable Composition, Complex Reaction Products, and Biological Materials
<=	Less Than or Equal To	WHMIS	Workplace Hazardous Materials Information System
LC50	Lethal Concentration 50%		

NORMAL

14PT

MATERIAL SAFETY DATA SHEET

NORMALMSDS Name: UV
MSDS Number: 10750-119
Version Number 01
MSDS Date: 28-JAN-2008

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name:	UV
Hazard Rating:	Health: 1 Fire: 1 Reactivity: 0 PPI: E
Company Identification:	COLORTECH, INC 5712 COMMERCE BLVD MORRISTOWN TN 37814
Contact:	Regulatory Affairs
Telephone/Fax:	423-587-0837 423-587-0841
Preparer	TECHNICAL SERVICES DEPARTMENT
Product Class	Additive Concentrate
Trade Name	Colortech
Product Code	10750-119

SECTION II - INGREDIENT AND HAZARD INFORMATION

Hazardous Ingredients	CAS Number	%	TSCA	Health	Fire	React	P
(No hazardous ingredients known at this time.)							

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT-Pellets or dust particulates may scratch eye surfaces causing mechanical abrasion.

SKIN CONTACT-Negligible hazard at ambient temperatures. Migratory additives,if present, may cause dermal irritation. Contact with molten material during processing may result in serious thermal burns.

INHALATION-Negligible hazard at ambient temperatures. Vapors and/or aerosols that may be formed at elevated processing temperatures may be irritating to eyes and respiratory tract.

SECTION IV - FIRST AID MEASURES

EYE CONTACT-Remove any dust particles from eyes by flushing thoroughly

for several minutes with clean running water. Seek medical attention immediately if discomfort continues.

SKIN CONTACT-If skin irritation develops, wash affected area thoroughly with soap and water. If dermal irritation persists, seek medical attention immediately.

THERMAL BURNS-In the event of contact with hot, molten material, immediately immerse or flush the affected area with large quantities of cold water to dissipate heat. Cover the affected area with sterile gauze and seek immediate medical attention.

INHALATION-Remove to fresh air. If respiratory distress continues, seek immediate medical attention.

INGESTION-In the unlikely event of ingestion of significant quantities, some pain or discomfort may occur. Seek medical advice immediately.

SECTION V - FIRE-FIGHTING MEASURES

Flash Range:	320.C - 350.C (608.F - 662.F)
Explosive Range:	Not Applicable

FIRE EXTINQUISHING MEDIA-Apply water spray, dry chemical extinguishant or aqueous film forming foam (AFFF) according to the manufacturers' recommended techniques.

FIRE FIGHTING PROCEDURES-Firefighters must wear NIOSH approved self contained breathing apparatus to provide adequate protection against combustion products.

OTHER FIRE OR EXPLOSION HAZARDS-This product will release combustible gases when exposed to temperatures in excess of 300 C/575 F. Dense smoke may be emitted if the product is burned with insufficient oxygen. Avoid dispersion of any incidental dust particles in air to reduce the potential for dust ignitions/explosions.

SECTION VI - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK RESPONSE-Sweep up spills immediately to eliminate

---

slipping hazard. Collect product for re-use or disposal. Do not allow materials to escape into sewers or waterways. Dispose in accordance with all federal, state/provincial and municipal regulations. Notify applicable government agencies if release is reportable.

SECTION VII - HANDLING AND STORAGE

STORAGE-Store at room temperature in well ventillated area, away from heat and ignition sources, combustible materials and reactive chemicals.

HANDLING-This concentrate formulation may contain pigments and/or mineral components that are considered to be nuisance dusts in their natural state. Industry experience has shown that once encapsulated, these materials no longer present significant sources of nuisance dust. In the event that small quantities of dust are created as a result of passage through air conveying or handling systems, appropriate control measures should be instituted. Equipment and containers should be grounded to prevent static discharge. Avoid any accumulation of dust by frequent cleaning.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL

ADDITIONAL EXPOSURE LIMITS-Particulates not otherwise classified should be treated as nuisance dusts; ACGIH TLV-TWA = 10 mg/m3, OSHA PEL-TWA = 5 mg/m3 (respirable).

ENGINEERING CONTROLS-Use local exhaust ventilation to control airborne dust and/or fumes during processing. Supply sufficient replacement air to make up for air removed by exhaust systems.

RESPIRATORY PROTECTION-The use of a NIOSH/OSHA approved respirator with combined organic vapor/dust/mist cartridge is recommended when vapors, fumes or odors produced during processing cannot adequately be controlled by the use of exhaust ventilation.

SKIN PROTECTION-Gloves should be worn while handling this material. Heat resistant gloves should be employed when handling molten resin or hot equipment.

EYE PROTECTION-Safety glasses with side shields are recommended.
Non-vented chemical goggles should be worn when there is potential for exposure to process vapors or combustion gases.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form:	Pellets
Appearance/Color:	Natural
Odor:	Slight
Solubility (in water):	Not Soluble
pH Value:	Not Applicable
Boiling Range:	Not Applicable
Vapor Pressure (mmHg):	Not Applicable
Melting Point:	125.C (257.F)
Vapor Density:	Non Volatile
Specific Gravity:	0.95061

SECTION X - STABILITY AND REACTIVITY

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Lethal Dose Information (mg/kg)	Oral	Skin	Inhale	LC50

Refer to Section 3 for available information on health effects.

SECTION XII - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION-Pelletized materials should not be released intentionally into the environment since they represent an ingestion hazard to fish and wildlife. Please refer to Section 6 for information regarding accidental release and Section 15 for regulatory reporting requirements.

SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL-Clean and reuse if possible. Dispose of non-recyclable waste material in a suitable landfill site or at an approved waste incineration facility (if applicable) in accordance with all federal, state/provincial and municipal regulations.

SECTION XIV - TRANSPORT INFORMATION

UN Number	N/Reg
UN Pack Group	N/A
UN Class	N/Reg
Emergency Storage	N/A
MFAG Table Number	N/A
Kemmler Code	N/A
ICAO/IATA Class	N/Reg
IMDG Class	N/Reg
ADR/RID Class	N/Reg
ADR/RID Item Number	N/A

SECTION XV - REGULATORY INFORMATION

TOXIC SUBSTANCE CONTROL ACT (TSCA)-All components of this formulation are listed in the TSCA inventory.

CANADIAN DOMESTIC SUBSTANCE LIST (DSL)-All components of this formulation are listed in the Canadian Environmental Protection Act DSL inventory.

OZONE DEPLETING SUBSTANCES-All components in this formulation comply with the Clean Air Act Amendment of 1990 and are not manufactured with or contain ozone depleting chemicals as defined by the Act.

WHMIS Class(es)	Canadian WHMIS: Contains substances classified D2B in encapsulated, non-bioavailable, non-extractable, non-migratory form.	0.

SECTION XVI - OTHER INFORMATION

The information and recommendations presented above are believed to be accurate and reliable at the time of preparation. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. Colortech Inc. makes no warranty of any kind either expressed or implied regarding the accuracy of this information and will not be liable for any damages, losses, injuries or consequential damages that may result from the use of or reliance on any information contained herein.