



MATERIAL SAFETY DATA SHEET

PRODUCT: PARLIAMENT (100% ORGANIC)

CODE: 5142661

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: Not Applicable

Chemical Family: Organic Fertilizer

Product Use: Turf Fertilizer

TDG Classification: Not Regulated

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENTS	WEIGHT %	CAS REG #	LD 50 (mg/Kg)	T.W.A. - T.L.V.
No Hazardous Ingredients				

SECTION 3 - PHYSICAL DATA

Physical State: Solid

Specific Gravity:

Boiling Point: Not Available

% Volatiles: Not Available

Solubility in Water: Soluble

Appearance\Odour: Multicolour granular fertilizer

pH: 7.0-7.5

Freezing/Melting Point: 100 °C - 1066.7

Vapour Density: Not Available

Evaporation Rate: Not Available

SECTION 4 - FIRE AND EXPLOSION

Flash Point: Not Applicable

Lower Explosion Limit %: Not Applicable

Fire Extinguishing Media: Water fog, dry chemical, foam, carbon dioxide.

Fire Fighting Procedures: Wear self-contained Breathing Apparatus and impervious clothing. Minimize the amount of water used and contain the run-off. The products may decompose on heating

Other Fire or Explosion Hazards: Toxic gases may be released in fire. Flammable dusts may be formed.

Autoignition Temperature: Not Applicable

Upper Explosion Limit %: Not Applicable

SECTION 5 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Excessive heat; absorbs moisture above 60% relative humidity.

Incompatibility (Materials to Avoid): Corrosive to metals when wet. Incompatible noble metals, bromine or trifluoride. If mixed with dichloromaleic anhydride and urea an explosive reaction may occur. Electrolysis of mixture containing NaCl and nitrogen compounds may form explosive nitrogen trichloride.

Hazardous Decomposition Products: May include and are not limited to ammonia, cyanuric acid, biuret and/or oxides of nitrogen, sulphur and formaldehyde.

Hazardous Polymerization: Will Not Occur

PARLIAMENT (100% ORGANIC)

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Product dust can be irritating to the lungs, eyes, skin and/or mucous membranes. Ingestion can cause stomach distress, GI tract disorder, nausea, diarrhea, abdominal cramps, dehydration, hypertension, irregular heartbeat or vomiting.

Effects of Chronic Exposure: May reduce lung function. If recovery is delayed seek medical attention.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move away from dusty environments and to fresh air. OBTAIN MEDICAL ADVICE if symptoms persist.

Skin Contact: Flush skin and hair thoroughly with soap and water. If irritation occurs seek medical attention.

Ingestion: Rinse mouth with water and drink 1 to 2 glasses of water (200 to 500 ml) to dilute material. Induce vomiting. Vomiting should only be induced under the direction of a physician or Poison control information centre. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing of vomitus, rinse mouth and administer more water. OBTAIN MEDICAL ADVICE. Do not induce vomiting or give anything by mouth to an unconscious person.

Eye Contact: Flush eyes with running water for 20 minutes. Hold eyelids open during flushing. If irritation persists seek Medical Attention.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: Not normally required if good ventilation is maintained. Otherwise use dust mask.

Eye Protection: NA

Skin Protection: PVC/Rubber Gloves if open wounds on hands.

Other Personal Protective Equipment: None required.

Engineering Controls: None required under normal use conditions.

Storage Requirements: Store in cool, dry area away from children. Keep moisture low.

Storage Temperature: Min: None Max: 30

°C

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Stop leak, contain spill and transfer into waste container for disposal. Clean area with broom. Prevent large spills from entering sewers or waterways.

Waste Disposal: Dispose of empty container in household garbage. Dispose of spilt product as a Fertilizer, in accordance with Local, Provincial or Federal government regulations.

Environmental Effects: Do not contaminate local water supplies or environments.

The information contained herein is considered accurate and offered only as a guide to the handling of this specific material. This information, does not relate to its use with any other material or product or in any process. No warranty, expressed or implied is made regarding the accuracy of the data or the performance of the material by Nu-Gro Corporation Inc. This Material Safety Data Sheet is valid for three years from Issue Date.

Prepared by: Technical Department

Issue Date: June4/2008