

IPAX CLEANOGEL, INC

MATERIAL SAFETY DATA SHEET

SECTION I

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| PRODUCT NAME OR NUMBER (as it appears on label) 1223 Green Unikleen 100 H.D. Parts Cleaner | VENDER CODE NO. |
| MANUFACTURER'S NAME IPAX Cleanogel, Inc. | EMERGENCY TELEPHONE NO. (313) 933-4211 |
| ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 8301 Lyndon Avenue Detroit, MI 48238 | MANUFACTURER'S D-U-N-S NO. 05-251-6812 |
| HARARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, Not a Hazardous Material | HAZARD ID NO. (49Cfr 172.101) |
| ADDITIONAL HAZARD CLASSES (If applicable) Not Applicable | |
| CHEMICAL FAMILY Detergent | FORMULA None |

SECTION II – HAZARDOUS INGREDIENTS

| CAS REGISTRY NO. | CHEMICAL NAME(S) | Listed as a Carcinogen in NTP,iarc or OSHA 1910(z) (specify) |
|------------------|-----------------------------|--|
| 141-43-6 | Ethanolamine | NONE |
| 111-72-2 | 2Butoxyethanol | NONE |
| | Not WHIMS Controlled | |

SECTION III – PHYSICAL DATA

| | | | | |
|---|---|--|--|--|
| BOILING POINT 183 F ___ C | SPECIFIC GRAVITY (H ₂ O=1) 1.02 | | | |
| VAPOR PRESSURE @ 20° F ___ C <input type="checkbox"/> mm Hg <input type="checkbox"/> psi | PERCENT VOLATILE VOLUME (%) 16.5 | PERCENT SOLID BY WEIGHT (%) 13.6 | | |
| VAPOR DENSITY (Air =1) 1 | EVAPORATION RATE = 1 1 | | | |
| SOLUBILITY IN WATER 100% | pH= 10.5/ ±0.5 | | | |
| APPEARANCE AND ODOR Color Green No Odor | IS MATERIAL <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> GAS <input type="checkbox"/> SOLID <input type="checkbox"/> PASTE <input type="checkbox"/> POWDER <input type="checkbox"/> S | | | |

SECTION 1V – FIRE AND EXPLOSION HAZARD DATA

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|------------------------------------|--------------|------------------|-------------|-------------|
| FLASH POINT ___ °F ___ °C | NONE | FLAMMABLE LIMITS | LEL NONE | LEL NONE |
| EXTINGUISHING MEDIA | NOT REQUIRED | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | NOT REQUIRED | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | NONE | | | |

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Product Name: Green Unikleen - 1223

SECTION V - HEALTH HAZARD DATA

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| EFFECTS OF OVEREXPOSURE-Conditions to Avoid | |
| May Cause Eye Irritation | |

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|---|------------|--------------|----------------|
| PRIMARY ROUTES OF ENTRY | Inhalation | Skin Contact | Other(specify) |
| X | | | |
| EMERGENCY AND FIRST AID PROCEDURES | | | |
| Ingestion - Discourage vomiting, drink plenty of water. SKIN - Wash with warm water. | | | |
| EYE - Rinse thoroughly. Seek medical attention if necessary | | | |

SECTION VI - REACTIVITY DATA

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|-------------------------------------|----------------|----------|-----------------------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | Avoid Freezing the product |
| INCAMPATABILITY(Materials to avoid) | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS: | | | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | |
| | WILL NOT OCCUR | X | |

SECTION VII - SPILL OR LEAK PROCEDURES

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| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED | |
| Hose away with water. | |
| WASTE DISPOSAL METHOD | |
| Same as detergent. | |
| CERCLA (superfund) REPORTABLE QUANTITY (in lbs) | |
| Not Required | |
| RCRA HAZARDOUS WASTE NO. (40 CRF 261.33) | |
| Not Hazardous Waste | |
| VOLATILE ORGANIX COMPOUND (VOC) (as packaged, minus water) | |
| See Below | |
| <input type="checkbox"/> Theoretical _____ lb/gal Less Than 0.1 | <input type="checkbox"/> Analytical _____ lb/gal Less than 0.1 |

SECTION VIII - SPECIAL PROTECTION INFORMATION

| | | |
|--------------------------------------|------------------------------------|---------------------|
| RESPIRTORY PROTECTION (specify type) | | |
| NONE | | |
| VENTILATION | LOCAL EXHAUST (Specify rate) | SPECIAL |
| | Not Required | Not Required |
| | MECHANICAL (General)(specify rate) | OTHER |
| | Not Required | Not Required |
| PROTECTIVE GLOVES(specify type) | EYE PROTECTION | |
| Standard Rubber | Safety Glasses | |
| OTHER PROTECTIVE EQUIPMENT | | |
| Not Required | | |

SECTION IX - SPECIAL PRECAUTIONS

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| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE |
| Normal Care should be taken to minimize risk of damage. |
| OTHER PRECAUTIONS |
| No other precautions are required. |

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|--|-------------|------------------------|
| | NAME(PRINT) | PAUL KATZ |
| | SIGNATURE | PAUL KATZ |
| | TITLE | GENERAL MANAGER |
| | DATE | JANUARY, 2011 |