

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: GREEN CLEANER **HMIS CODES:** **H F R P**
PRODUCT CODE: GC-100 **1 0 0 X**

=====SECTION I MANUFACTURING IDENTIFICATION=====

MANUFACTURER'S NAME: Refinish Coatings
ADDRESS: 28 Harrison Road Bldg 4A Englishtown, NJ 07726
EMERGENCY PHONE: (800) 424-9300 **INFORMATION PHONE:** 732-786-0100
DATE REVISED: 11-1-03 **NAME OF PREPARER** Jeff Ochs

=====SECTION II HAZARDOUS INGREDIENTS & SARA III INFORMATION=====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL OSHA TWA	EXPOSURE LIMITS ACGIH TWA	VAPOR PRESSURE Mm HG @ TEMP	WEIGHT PERCENT
Propylene Glycol Monomethyl Ether Acetate	108-65-6				65 %

NON - HAZARDOUS COMPONENTS

* INDICATES TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF 40 CRF 372.

=====SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING POINT: 289-300 F **SPECIFIC GRAVITY (H2O=1):** 1,0
VAPOR DENISTY: 4.6 **EVAPORATION RATE:** 0.3[vs. n-Butyl Acetate=1]
VAPOR PRESSURE: 3.5 mmHg @ 68 F
SOLUBILITY IN WATER: APPRECIABLE
APPEARANCE AND ODOR: Green in Color when shaken **Ethereal Odor**

=====SECTION IV FIRE AND EXPLOSION HAZARD DATE=====

FLASH POINT: Greater than 117 F **METHOD USED:** Closed cup
FLAMMABLE LIMITS IN AIR BY VOLUME: **LOWER:** 1.3 % **UPPER:** 13.1 %
EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL
SPECIAL FIREFIGHTING PROCEDURES: Water Fog, alcohol foam, dry chemical or carbon dioxide
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known to manufacturer

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=====SECTION V REACTIVITY DATA=====

STABILITY:	STABLE
CONDITIONS TO AVOID:	SPARKS OR OPEN FLAME
INCOMPATIBILITY (MATERIALS TO AVOID):	N/A
HAZARADOUS DECOMPOSITION OR BYPRODUCTS:	CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

=====SECTION VI HEALTH HAZARD DATA=====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Breathing of vapor concentrations may cause light headedness, headache, nausea.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

EYE: May cause temporary discomfort or irritation to the eye

SKIN ABSORBTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Repeated skin contact can cause drying of the skin which may result in a burning sensation and a dried crack appearance.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Liquid can directly enter lungs (aspiration) when swallowed.

HEALTH HAZARDS (ACUTE AND CHRONIC):

N/A

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

EMERGENCY FIRST-AID PROCEDURES:

WASH AFFECTED AREAS WITH MILD SOAP AND WATER. IF IRRITATION PERSISTS IN ANY ABOVE CASES, SEEK MEDICAL HELP.

=====SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEB IN CASE MATERIAL IS RELEASED OR SPILLED:

DIKE OR IMPOUND SPILLED MATERIAL AND CONTROL FURTHER SPILLAGE COLLECT IN OPEN CONTAINER

WASTE DISPOSAL METHOD:

KEEP SPILL OF DRAINS, SEWERS AND OPEN WATERWAYS. DISPOSE OF IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

STORAGE TEMP. MAX. 122F. KEEP FROM FREEZING. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

OTHER PRECUATIONS:

NO SPECIFIC TOXICITY DATA IS AVAILBLE FOR THE PRODUCT. THE EFFECTS OF OVER-EXPOSURE SHOWN IN SECTION VI ARE BASED ON INFORMAION ABOUT SIMILIAR PRODUCTS AND ON TOXICITY FILES FOR THE COMPOUNDS USED IN THE PRODUCT.

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=====SECTION VIII CONTROL MEASURES=====

RESPIRATORY PROTECTION:

NONE IS REQUIRED IF GOOD VENTILATION IS MAINTAINED, OTHERWISE WEAR SELF CONTAINED BREATHING APPARATUS (NIOSH APPROVED OR EQUIVALENT)

VENTILATION:

LOCAL EXHAUST

PROTECTIVE GLOVES:

CHEMICAL RESISTANT GLOVES

EYE PROTECTION:

SAFETY GOGGLES OR SAFETY SHIELD

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

EYEWASH FACILITY, SAFETY SHOWER

WORK/HYGIENE PRACTICES:

USE PROPER INDUSTRIAL HYGIENE PRACTICES

=====SECTION IX DISCLAIMER=====

DISCLAIMER:

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