

# MATERIAL SAFETY DATA SHEET

Abbreviations used on this Material Safety Data Sheet:

N/av. = Not available, N/ap. = Not applicable, ppm = parts per million, TLV = Threshold Limit Value.

NFPA Hazard Rating: 4 - Extreme, 3 - High, 2 - Moderate, 1- Slight, 0- None, X - Blank

HAZARD RATING: NONE HEALTH - 1, FLAMMABILITY - 0, REACTIVITY - 1

## SECTION 1 – PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: <b>Green Extreme</b>	
PRODUCT USE: <b>FLOOR FINISH &amp; WAX REMOVER</b>	
MANUFACTURER'S NAME: <b>Pro Chem Labs</b>	SUPPLIERS NAME: <b>Action Chemical Company</b>
STREET ADDRESS: <b>4707 w 138<sup>th</sup> st</b>	STREET ADDRESS: <b>832 West River Center Drive</b>
CITY: <b>Crestwood Il. 60445</b> PROVINCE/STATE: <b></b>	CITY: <b>Comstock Park</b> PROVINCE: <b>MI</b>
POSTAL CODE: <b></b> EMERGENCY TELEPHONE: <b>1-800-535-5053</b>	POSTAL CODE: <b>49321</b> EMERGENCY TELEPHONE: <b></b>

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LETHAL DOSE (50%) OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LETHAL CONCENTRATION (50%) OF INGREDIENT (SPECIFY SPECIES AND ROUTE)
N-PROPASOL B	1-5	5131-66-8	2200 mg/kg (RAT)	N/AV
MONOETHANOLAMINE	3-5	141-43-5	1720 mg/kg(RAT)	N/AV
POTASSIUM HYDROXIDE	0.5-1.8	1310-58-3	365 mg/kg (RAT)	N/AV
SODIUM HYDROXIDE	0.5-1.8	1310-73-2	500 mg/kg (rabbit)	N/AV

## SECTION 3 – PHYSICAL DATA

PHYSICAL STATE: <b>LIQUID</b>	ODOUR AND APPEARANCE: <b>MILD ODOR; REDISH COLOR SOLUTION</b>			THRESHOLD ODOUR (ppm): <b>N/A</b>
VAPOUR PRESSURE: <b>1.7 mmHg</b> <small>(mm Hg)</small>	VAPOUR DENSITY: <b>4.1</b> <small>(Air = 1)</small>	EVAPORATION RATE:(n-Butyl acetate = 1) <b>0.22</b>	BOILING POINT: <b>100-120°C</b>	FREEZING POINT: <b>0°C</b>
PH: <b>12.0 ± 0.5</b>	SPECIFIC GRAVITY: <b>1.03</b> <small>(Water = 1)</small>	COEFFICIENT OF WATER/OIL DISTRIBUTION: <b>100% WATER SOLUBLE</b>		

## SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY IF YES, UNDER WHICH CONDITIONS? <b>YES NO X</b>			
MEANS OF EXTINCTION: <b>N/AP</b>			
SPECIAL PROCEDURES: <b>N/AP</b>			
FLASHPOINT AND METHOD: <b>N/AP</b>	UPPER FLAMMABILITY LIMIT: (% BY VOLUME) <b>N/AP</b>	LOWER FLAMMABILITY LIMIT: (% BY VOLUME) <b>N/AP</b>	
AUTOIGNITION TEMPERATURE: <b>N/AP</b>	HAZARDOUS COMBUSTION PRODUCTS: <b>NONE</b>		
EXPLOSION DATA: <b>N/AP</b>	SENSITIVITY TO STATIC DISCHARGE: <b>N/AP</b>		

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY IF NO, UNDER WHICH CONDITIONS? <b>YES X NO</b>	
INCOMPATIBILITY WITH OTHER SUBSTANCES IF YES, WHICH ONES? <b>YES X NO</b>	<b>STRONG ACIDS; STRONG OXIDIZING AGENTS</b>
REACTIVITY, AND UNDER WHAT CONDITIONS? <b>HEATED TO 250°C</b>	
HAZARDOUS DECOMPOSITION PRODUCTS: <b>CARBON MONOXIDE</b>	

PRODUCT IDENTIFIER: FULL TILT STRIPPER

### SECTION 6 – TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN CONTACT SKIN ABSORPTION EYE CONTACT X INHALATION INGESTION X

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:  
INGESTION MAY CAUSE VOMITING, HEADACHES, AND MEDICAL PROBLEMS

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:  
NONE

EXPOSURE LIMITS: NONE	IRRITANCY OF PRODUCT: CONTACT WITH EYES / SKIN	SENSITIZATION TO PRODUCT: NONE	CARCINOGENICITY: NONE
TERATOGENICITY: NONE	REPRODUCTIVE TOXICITY: NONE	MUTAGENICITY: NONE	SYNERGISTIC PRODUCTS: NONE

### SECTION 7 – PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES (SPECIFY): RUBBER OR NEOPRENE GLOVES	RESPIRATOR (SPECIFY): N/AP	EYE (SPECIFY): CHEMICAL SPLASH GOGGLES
FOOTWEAR (SPECIFY): N/AP	CLOTHING (SPECIFY): N/AP	OTHER (SPECIFY): NO

ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS):  
NORMAL VENTILATION

LEAK AND SPILL PROCEDURE:  
WASH WITH SUITABLE CLEANER / NEUTRALIZER, RINSE WITH WATER AND LET DRY.

WASTE DISPOSAL:  
ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS.

HANDLING PROCEDURES AND EQUIPMENT:  
NORMAL HANDLING PROCEDURES.

STORAGE REQUIREMENTS:  
STORE IN WELL VENTILATED AREAS, RECOMMENDED TEMPERATURE: 15°C

SECIAL SHIPPING INFORMATION: NORMAL PROCEDURE; KEEP FROM FREEZING.	TDG. UN NUMBER N/AP
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### SECTION 8 – FIRST AID MEASURES

SPECIFIC MEASURES:  
INGESTION: DRINK 3-4 GLASSES OF MILK OR WATER; DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.  
CONTACT WITH EYES: FLUSH WITH COPEOUS AMOUNTS OF POTABLE WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION IMMEDIATELY.  
CONTACT WITH SKIN: FLUSH WITH COPEOUS AMOUNTS OF POTABLE WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION IMMEDIATELY.

### SECTION 9 – PREPARATION DATE OF MSDS

PREPARED BY: Pro Chem Labs DIRECTOR TECHNICAL SERVICES	PHONE NUMBER: 708-239-1010	DATE: Aug, 2006
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